data.census.gov Demo

Tyson Weister

Center for Enterprise Dissemination (CED)

U.S. Census Bureau



Single Search - Quick Wins for All Users



Explore Census Data

The Census Bureau is the leading source of quality data about the nation's people and economy.

Q I'm looking for ...

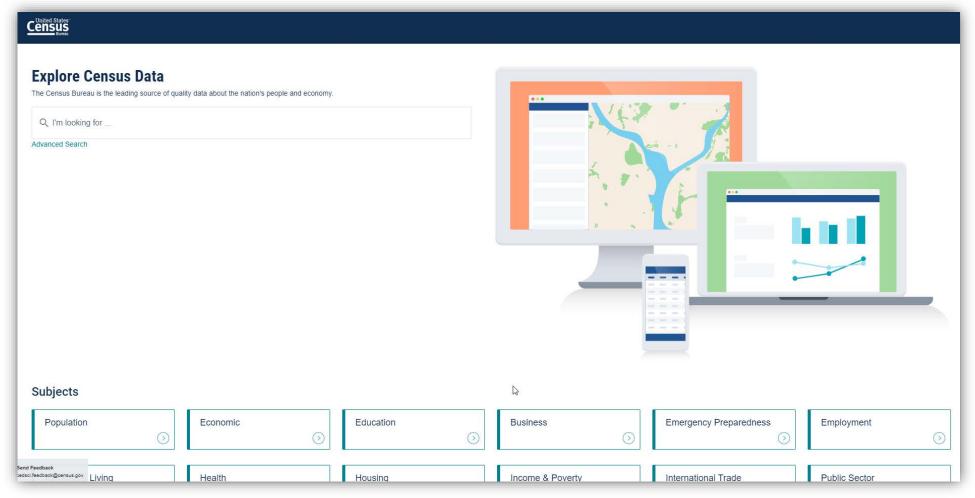
Advanced Search

Use for quick wins to find things like:

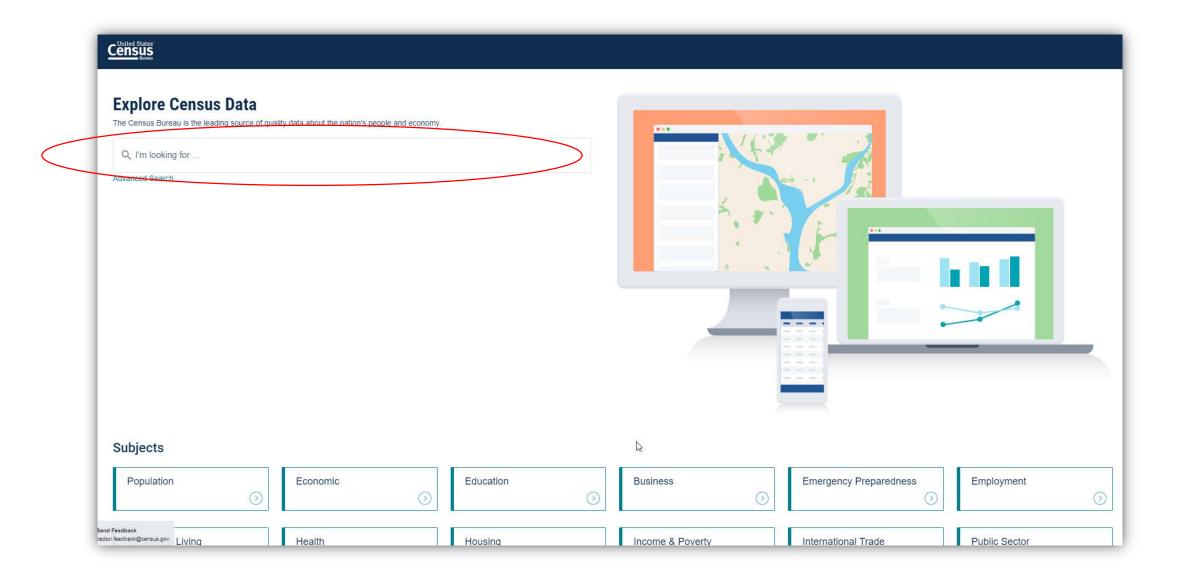
- Simple statistics
 e.g. health insurance in Arizona
- Profile for a single geography
 e.g. Arizona profile
- **NAICS** 531110
- **Table ID**B19001
- Groups of tablesCP



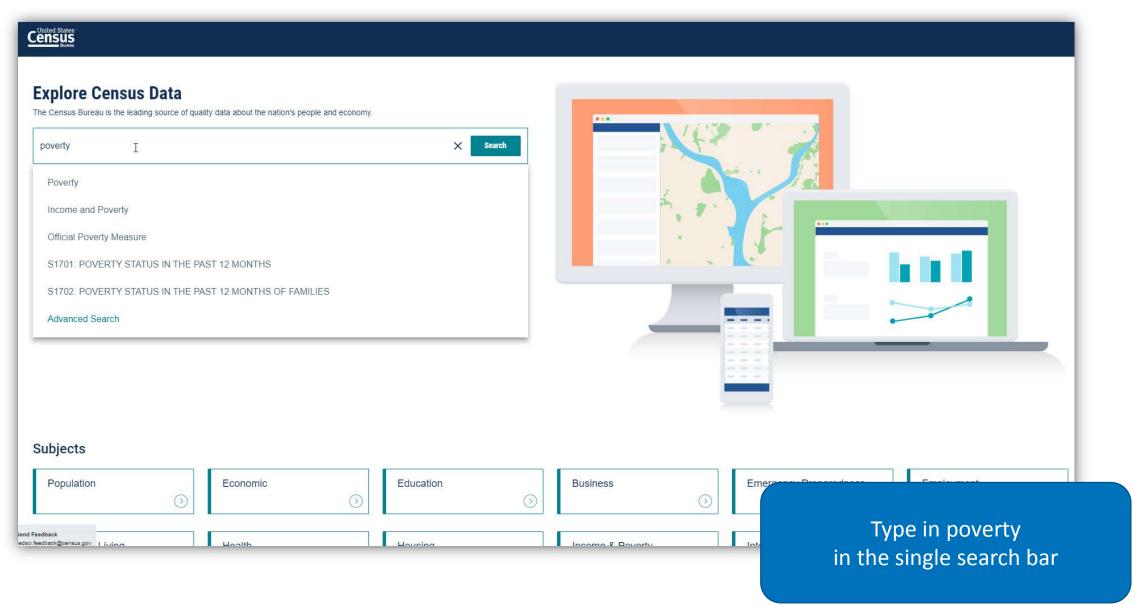
Using <u>data.census.gov</u>



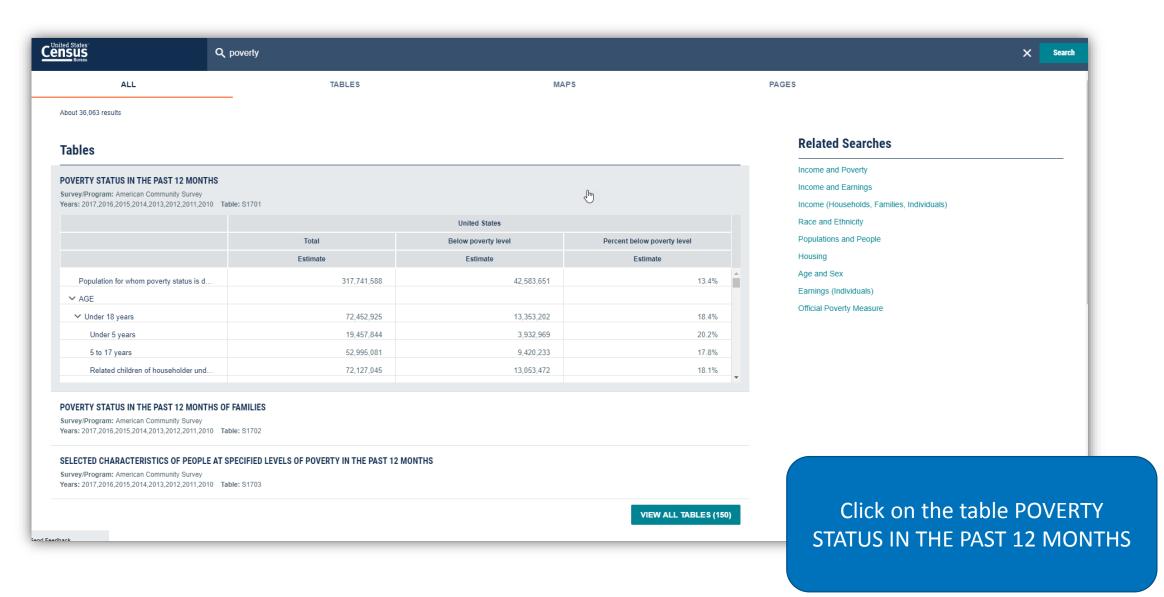












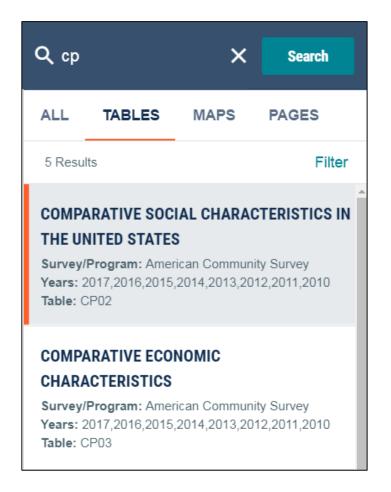




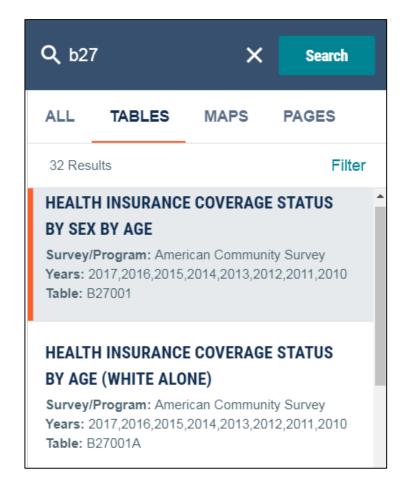


Search for Groups of Tables

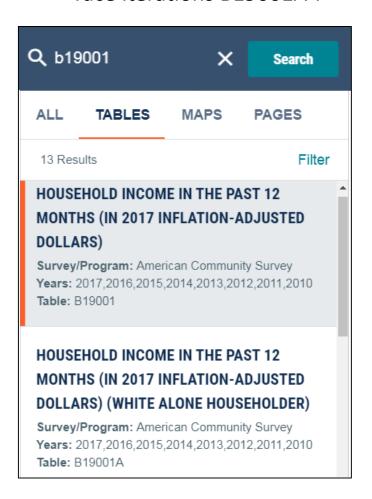
CP: Provides all 5 Comparison Profiles



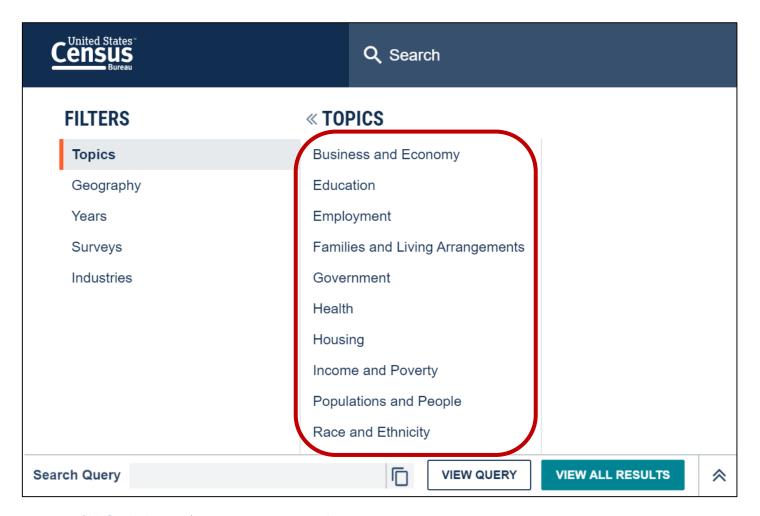
B27: Provides all 32 Detailed Tables for Health Insurance



B19001: Provides main table plus race iterations B19001A-I



Advanced Search – More Complex Searches



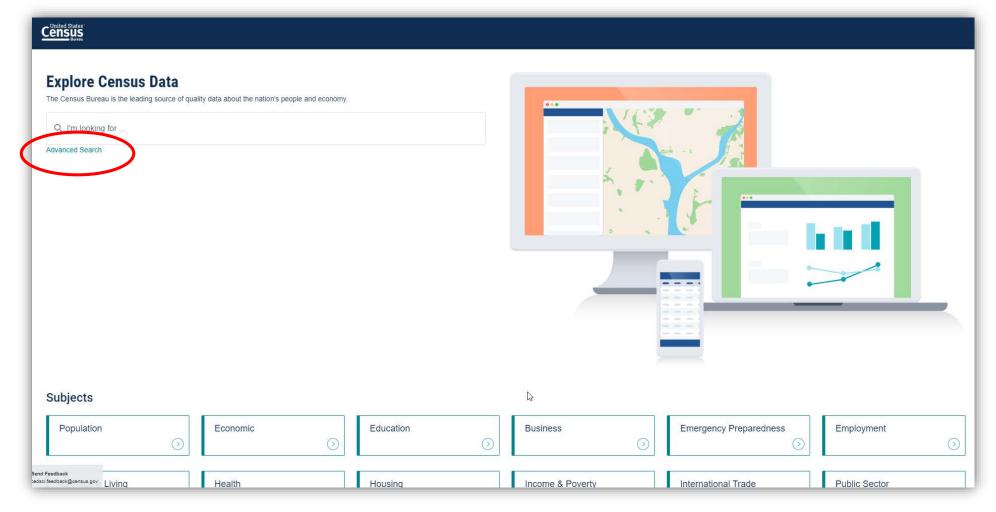
- Survey/Program or Table Type
 e.g. ACS 1-Year Detailed Tables
- Geographies with complex names
 e.g. Census Tract 100.01, Bibb County, AL
- Collections of geographies e.g. All places in the United States
- Cross tabulations

 e.g. Health insurance by full/part-time by sex
- Detailed pop groups
 Race, Tribal, Hispanic Origin, Ancestry, and country of birth groups

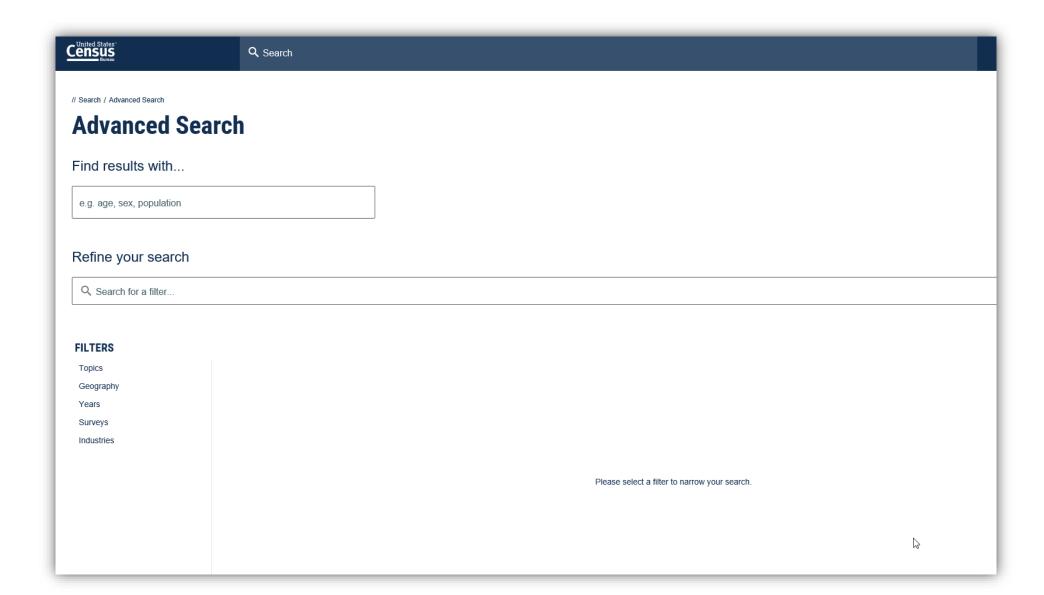
Explore the new layout of topics in the advanced search



Using <u>data.census.gov</u>: Advanced Search









Find results with... e.g. age, sex, population Refine your search Q Search for a filter. **FILTERS « TOPICS** « INCOME AND POVERTY Topics Business and Economy ✓ Income and Poverty Education Geography Income and Earnings Years Employment Poverty Surveys Families and Living Arrangements Wealth and Assets Industries Government Health Housing Click on Topics Filter → Income Income and Poverty Populations and People and Poverty → check the box Race and Ethnicity next to "Income and Poverty"

Search Query t:Income and Poverty g:Alabama:District of Columbia:Arizona d:"ACS 1-Year Estimates Data Profiles" y:2017

Accessibility Unformation Quality LEGIA LData Protection and Privacy Policy LU.S. Department of Commerce LRelease Notes and EAQ

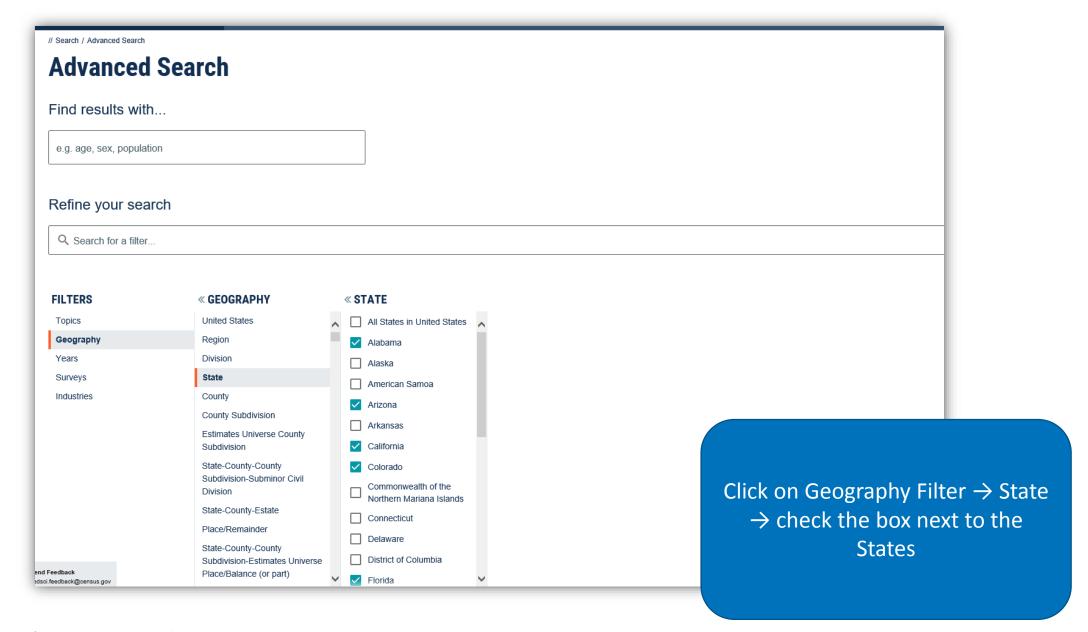


edsci.feedback@census.gov

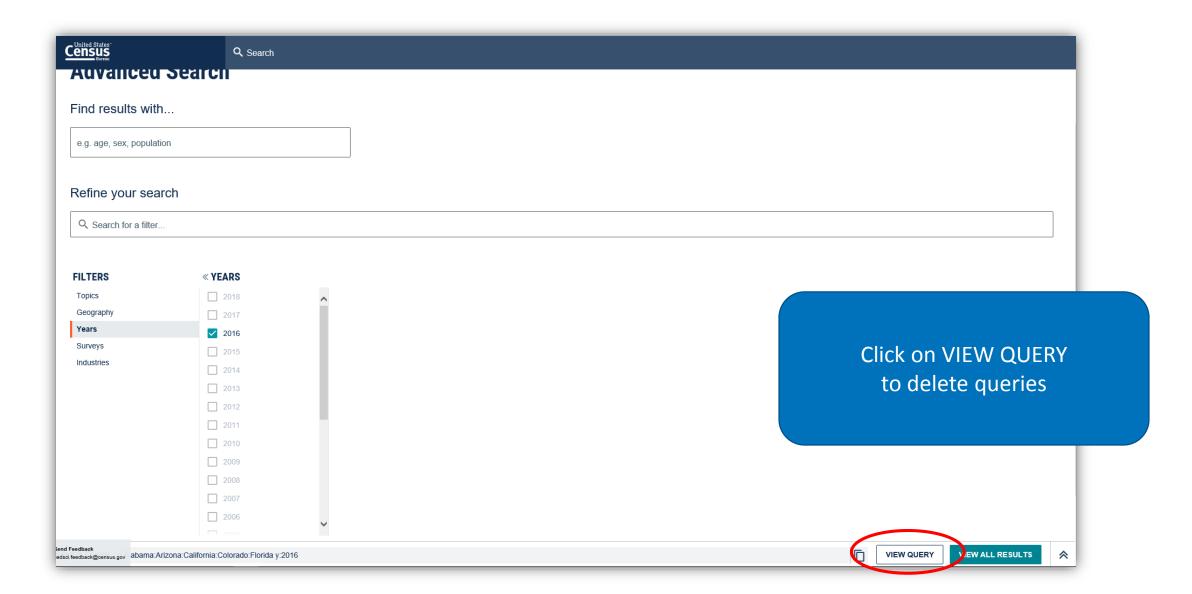
U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU census.gov \Rightarrow

VIEW ALL RESULTS

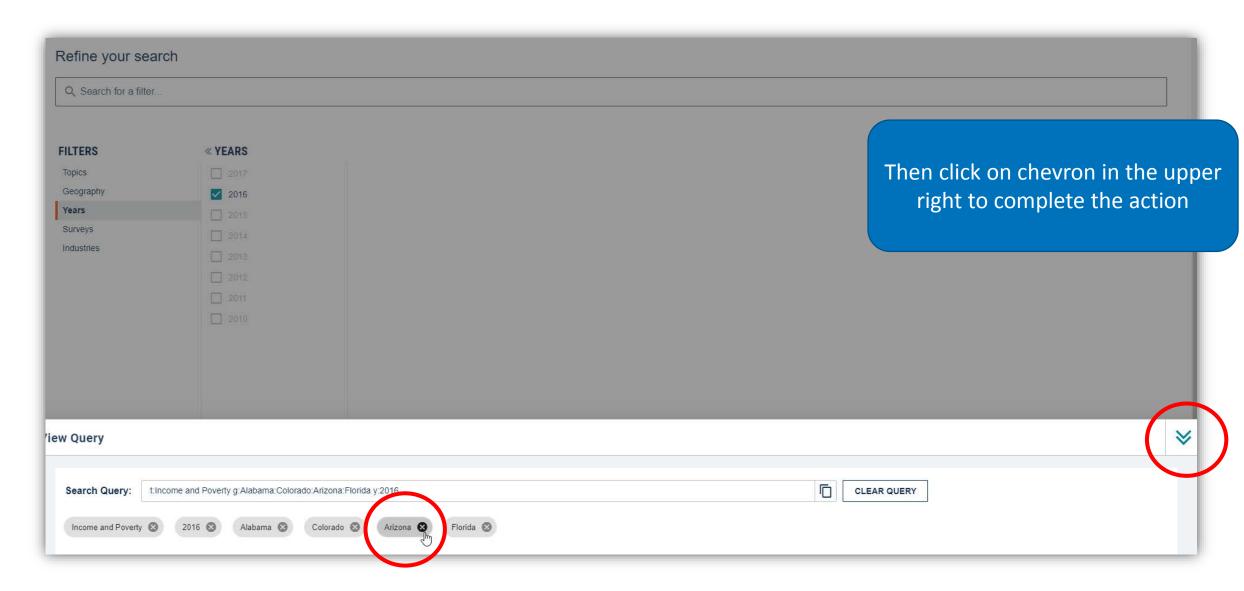
VIEW QUERY



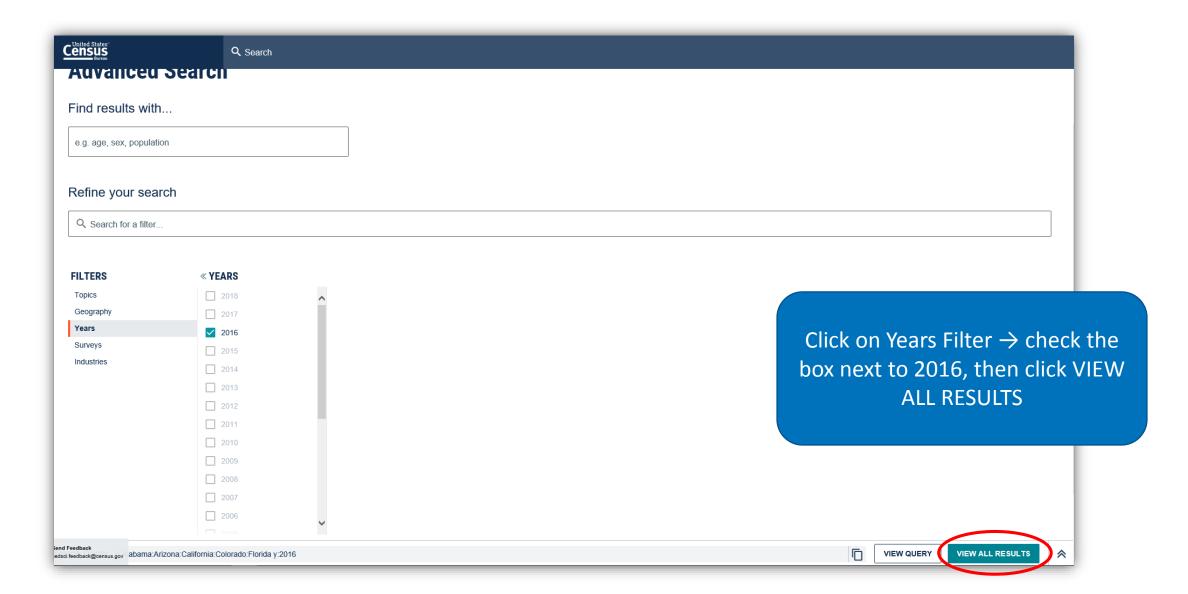




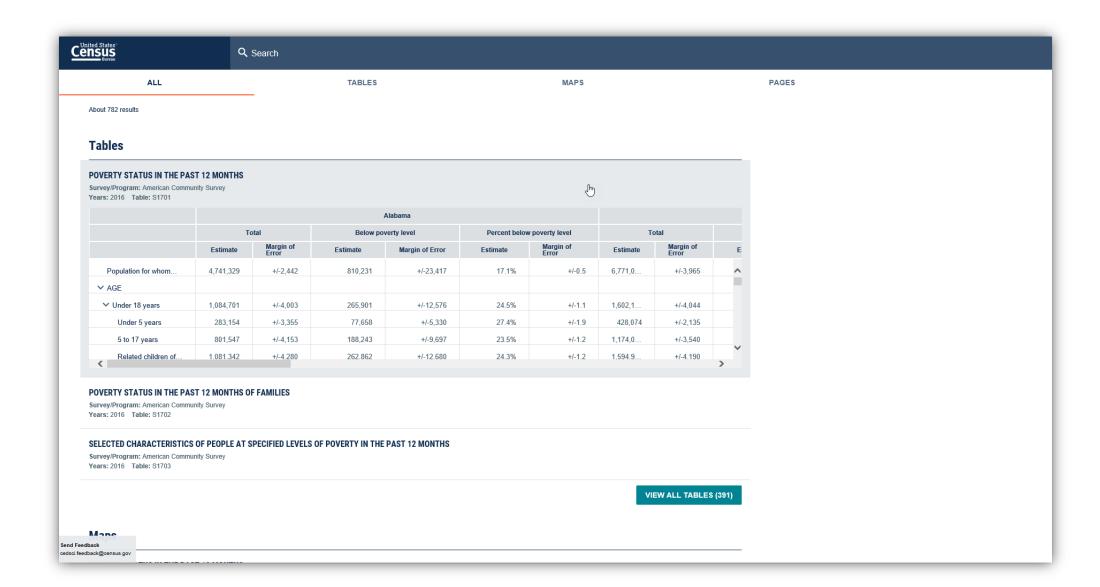










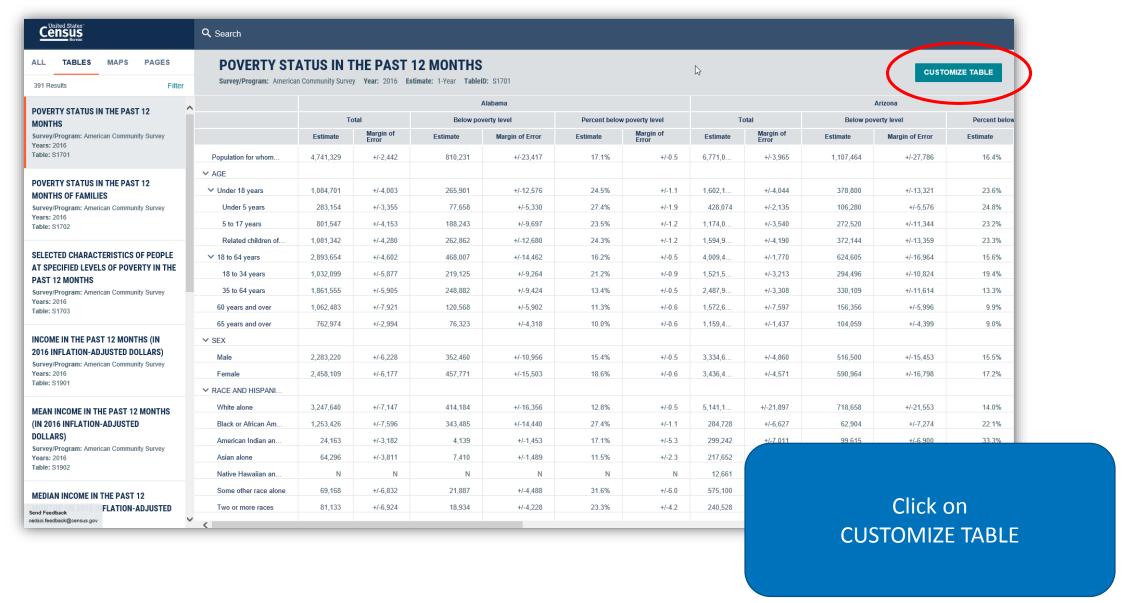




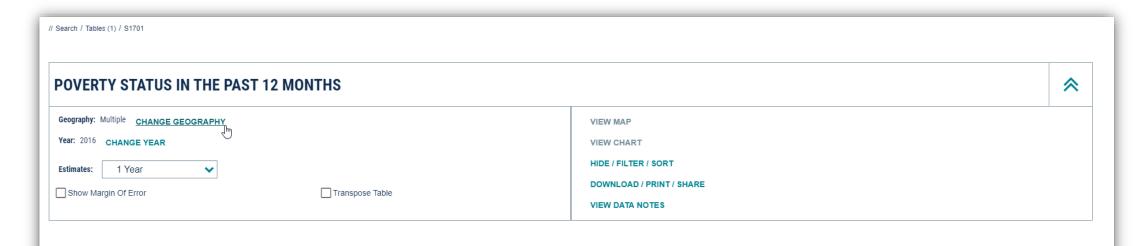
Using <u>data.census.gov</u>: Customize Table







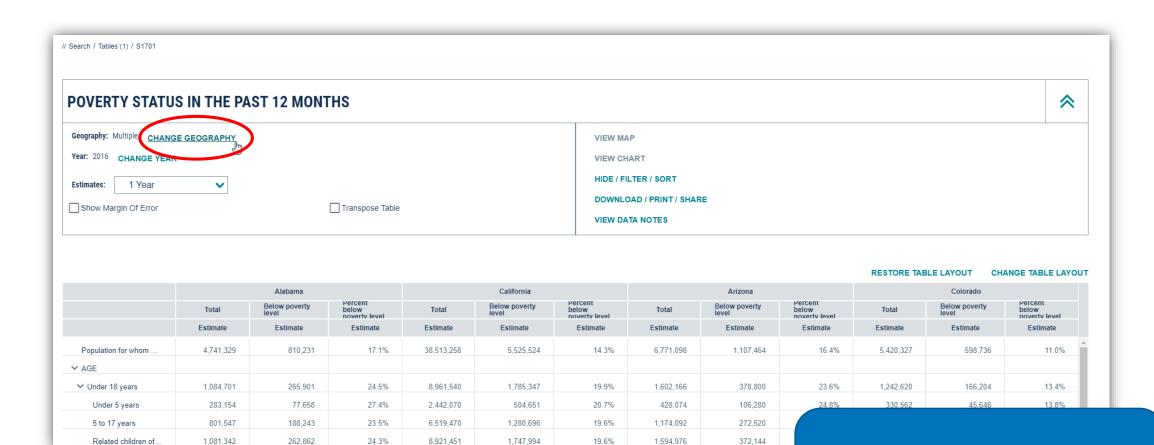




	Alabama			California			Arizona			Colorado		
	Total	Below poverty level	Percent below poverfy level	Total	Below poverty level	Percent below poverfy level	Total	Below poverty level	Percent below poverfy level	Total	Below poverty level	Percent below poverfy level
	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate
Population for whom	4,741,329	810,231	17.1%	38,513,258	5,525,524	14.3%	6,771,098	1,107,464	16.4%	5,420,327	598,736	11.0%
∨ AGE												
✓ Under 18 years	1,084,701	265,901	24.5%	8,961,540	1,785,347	19.9%	1,602,166	378,800	23.6%	1,242,620	166,204	13.4%
Under 5 years	283,154	77,658	27.4%	2,442,070	504,651	20.7%	428,074	106,280	24.8%	330,562	45,646	13.8%
5 to 17 years	801,547	188,243	23.5%	6,519,470	1,280,696	19.6%	1,174,092	272,520	23.2%	912,058	120,558	13.2%
Related children of	1,081,342	262,862	24.3%	8,921,451	1,747,994	19.6%	1,594,976	372,144	23.3%	1,237,312	161,845	13.1%

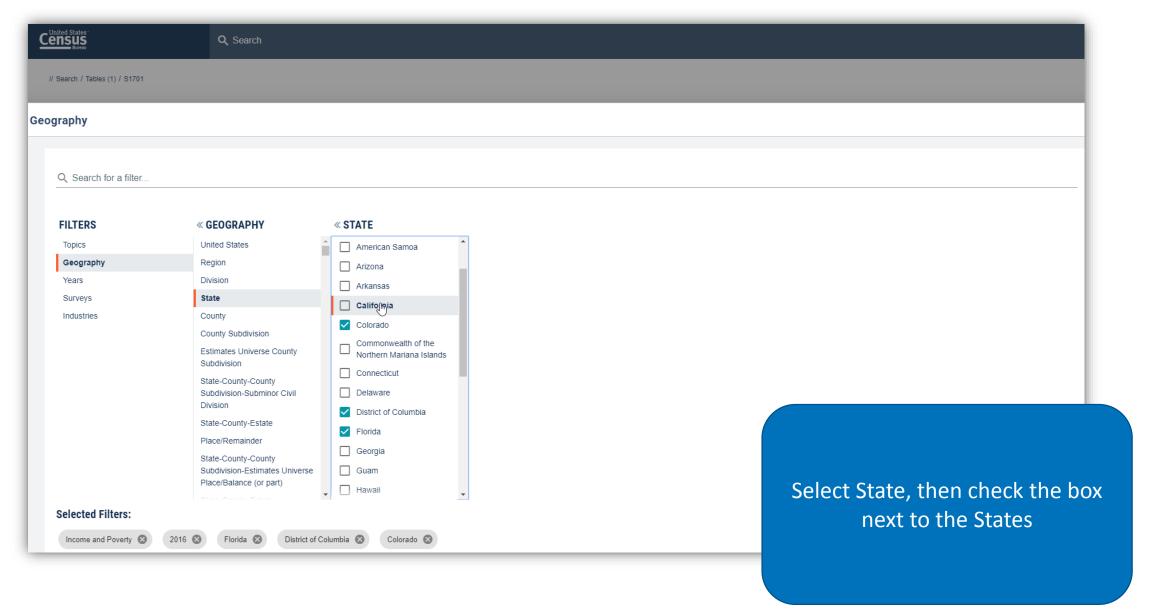


RESTORE TABLE LAYOUT CHANGE TABLE LAYOUT

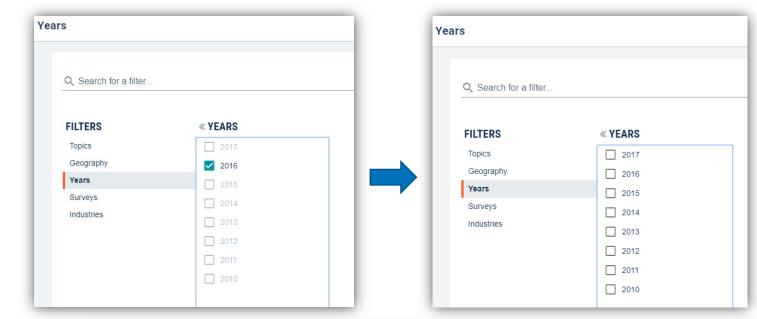


Click on CHANGE GEOGRAPHY

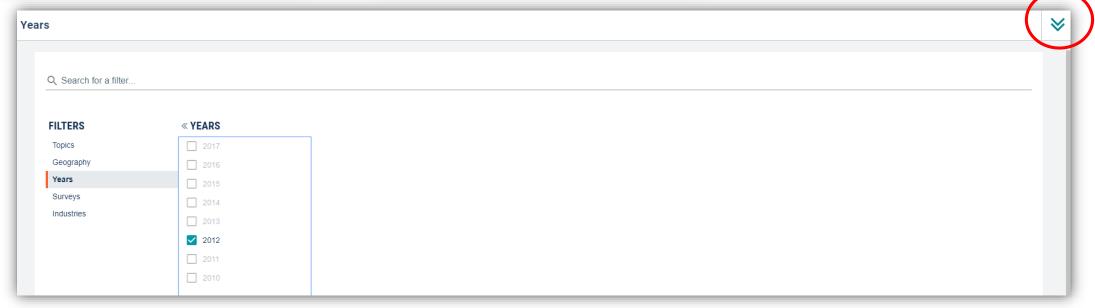




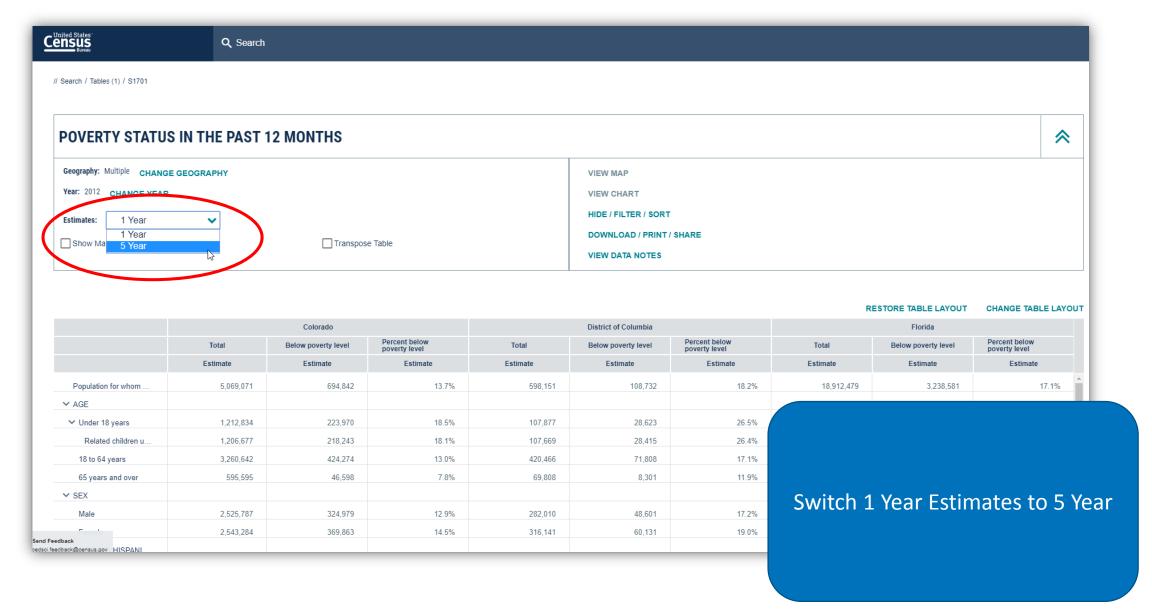




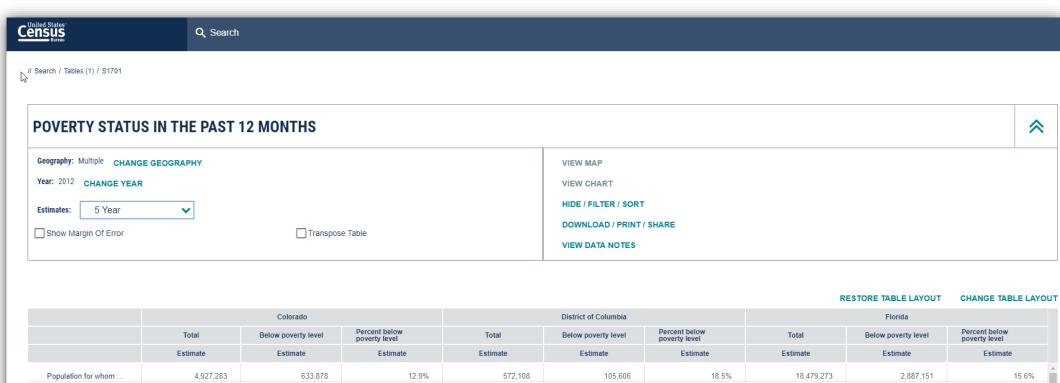
Click on Years Filter → deselect 2016 → check the box next to 2012, then click on chevron in the upper right part of the window to apply the filter







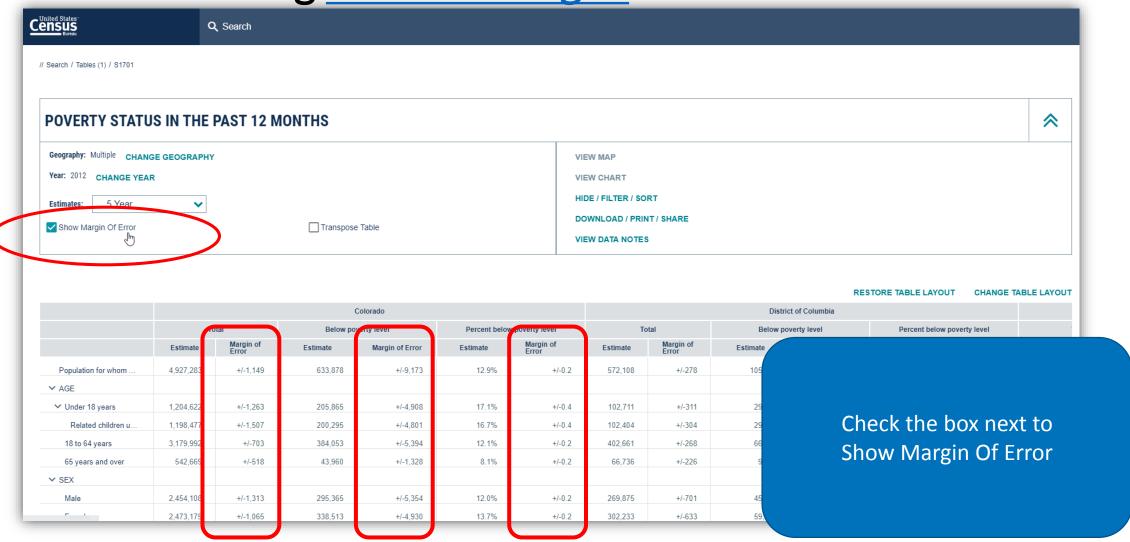




		Colorado			District of Columbia		Florida			
	Total	Below poverty level	Percent below poverty level	Total	Below poverty level	Percent below poverty level	Total	Below poverty level	Percent below poverty level	
	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	
Population for whom	4,927,283	633,878	12.9%	572,108	105,606	18.5%	18,479,273	2,887,151	15.	
✓ AGE										
➤ Under 18 years	1,204,622	205,865	17.1%	102,711	29,656	28.9%	3,940,470	885,588	22	
Related children u	1,198,477	200,295	16.7%	102,404	29,357	28.7%	3,923,039	869,595	22	
18 to 64 years	3,179,992	384,053	12.1%	402,661	66,857	16.6%	11,306,423	1,676,530	14.	
65 years and over	542,669	43,960	8.1%	66,736	9,093	13.6%	3,232,380	325,033	10.	
✓ SEX										
Male	2,454,108	295,365	12.0%	269,875	45,736	16.9%	8,967,348	1,307,394	14.	
pack pack@census.gov HISPANI	2,473,175	338,513	13.7%	302,233	59,870	19.8%	9,511,925	1,579,757	16.	

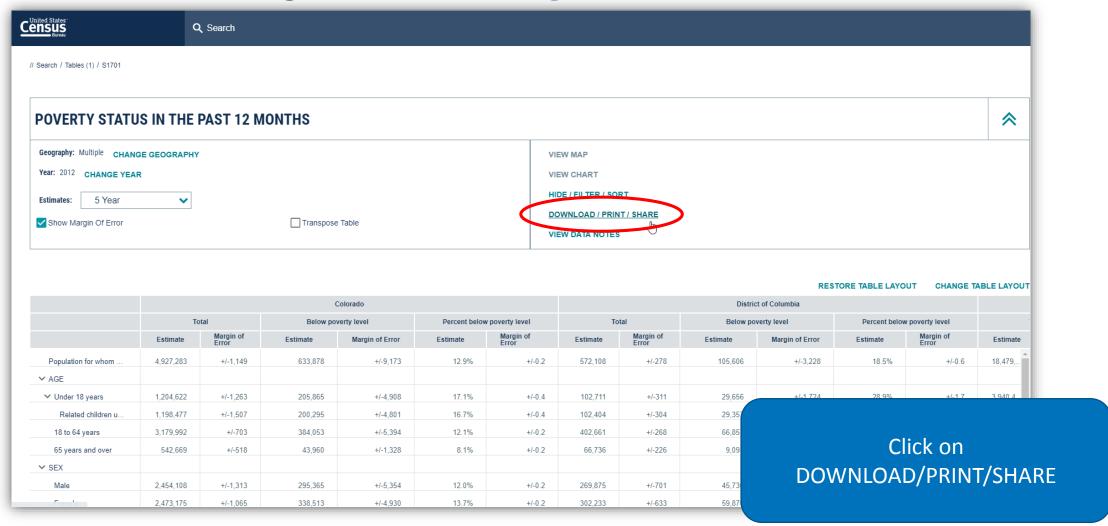


Using <u>data.census.gov</u>: Show MOE

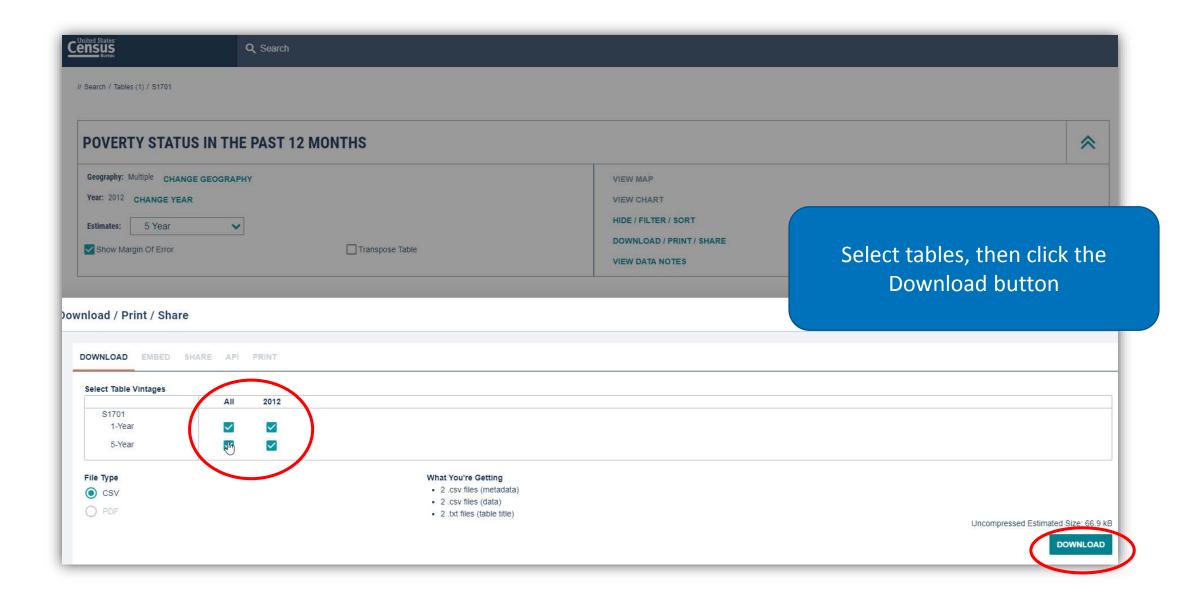




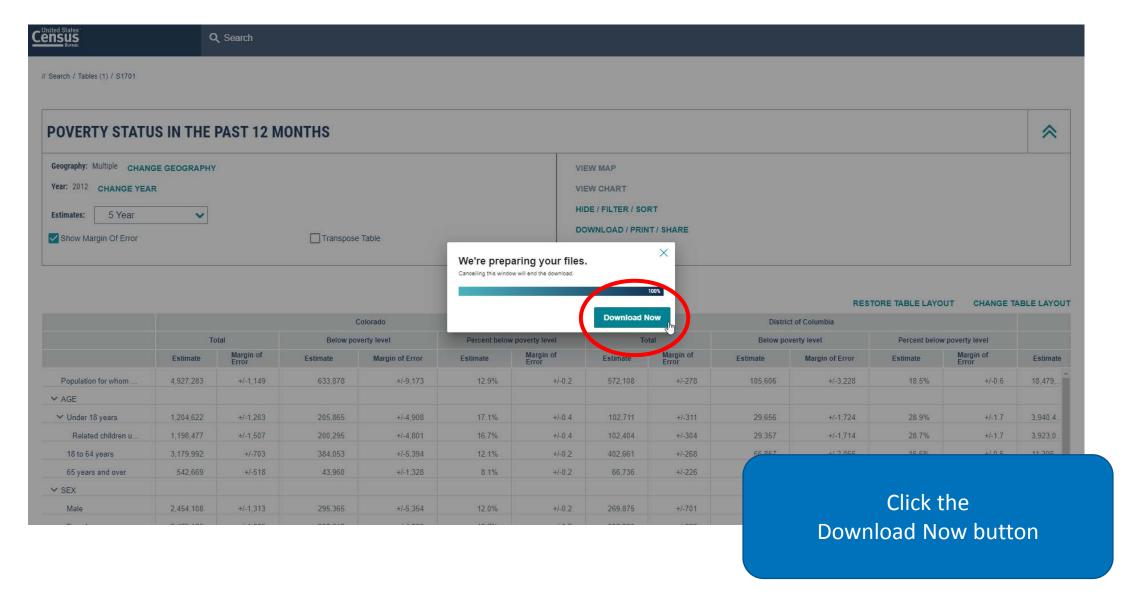
Using <u>data.census.gov</u>: Download



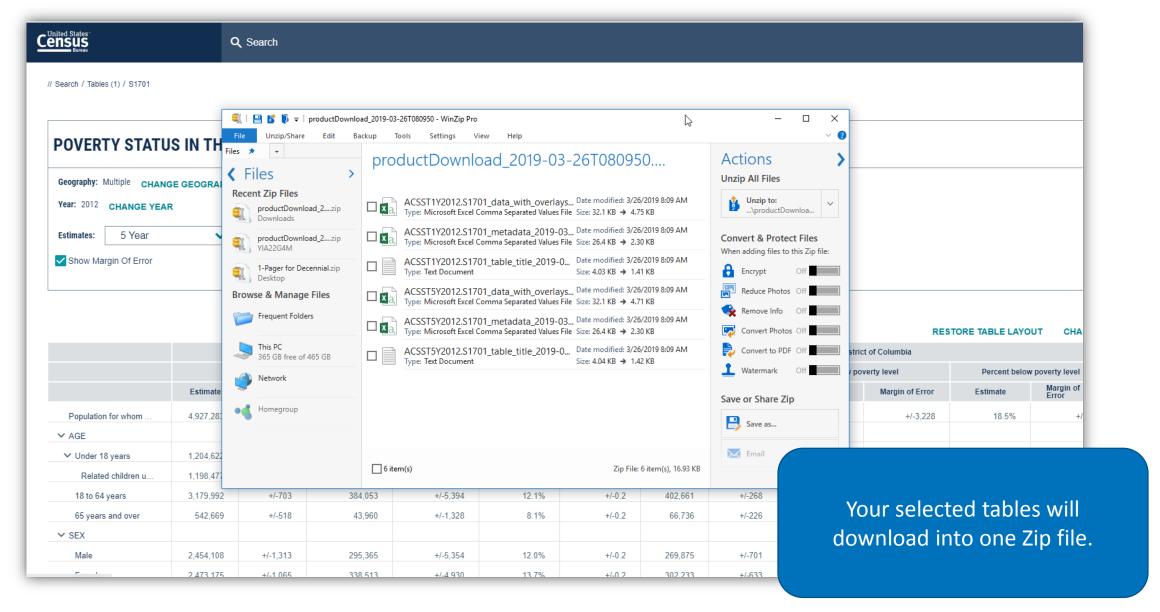








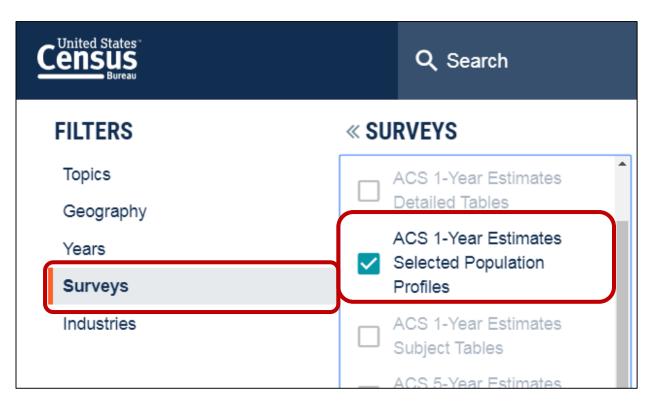






Use Advanced Search To Access Tables Iterated by Pop Groups

Step 1 (Optional): Select Table TypeSurveys → ACS 1-Year Estimates Selected Population Profiles



Step 2: Select Detailed Population Group(s) using **Topics**:

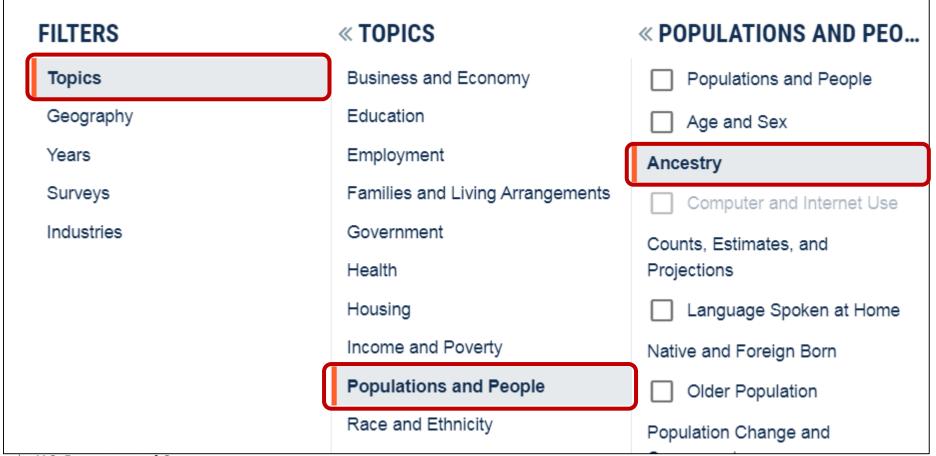
- Populations and People (Ancestry & Country of Birth)
- Race and Ethnicity (Race, Tribal, & Hispanic Origin)





Finding Population Groups: Ancestry

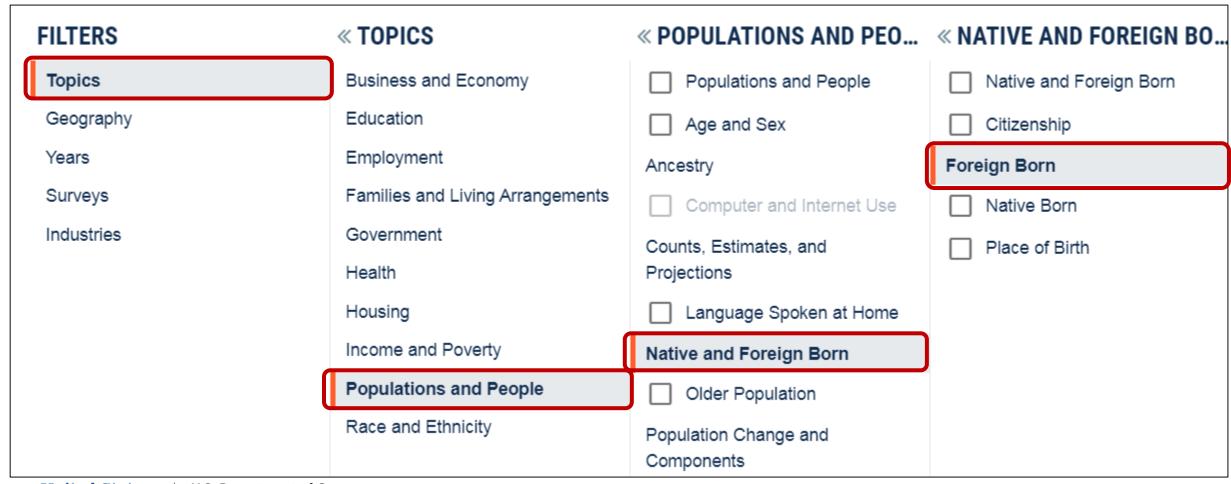
Topics \rightarrow Populations and People \rightarrow Ancestry





Finding Population Groups: Country of Birth

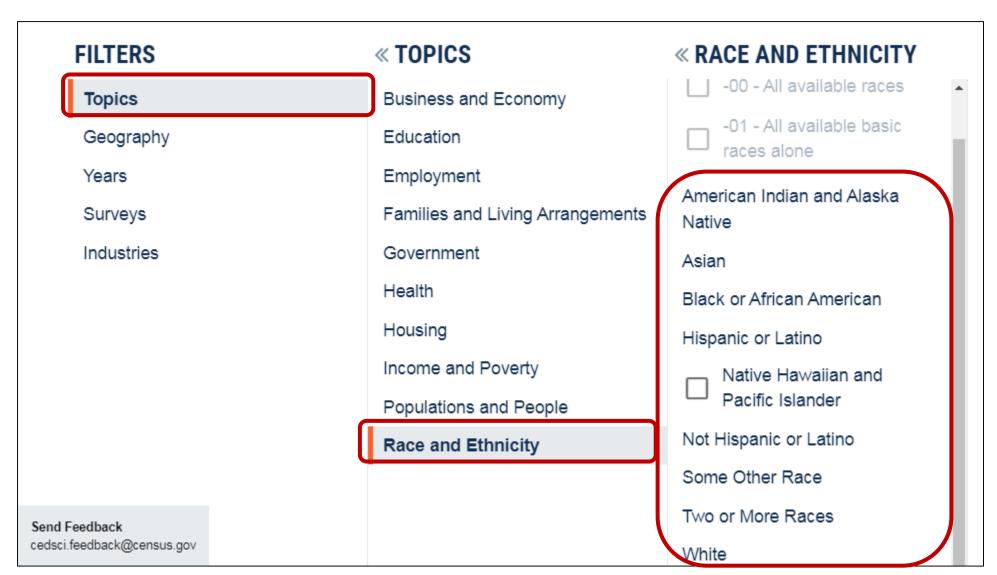
Topics \rightarrow Populations and People \rightarrow Native and Foreign Born \rightarrow Foreign Born





Finding Population Groups: Race & Hispanic Origin

Topics → **Race and Ethnicity** → Select a path into one of the high level race or Hispanic Origin groups



Select Results without Checkboxes to Dig Deeper

You may need to make additional selections to get to the most detailed population groups. Click a result with a checkbox adds the filter to your selections. Clicking a result without checkboxes open a new panel that provides more detailed options

Example – To get data for the Navajo population: Topics \rightarrow Race and Ethnicity \rightarrow American Indian & Alaska Native \rightarrow American Indian \rightarrow Navajo \rightarrow Navajo Nation tribal grouping alone or in any combination



Keep in mind – Population Thresholds

Thresholds for ACS 1-year Selected Population Profiles

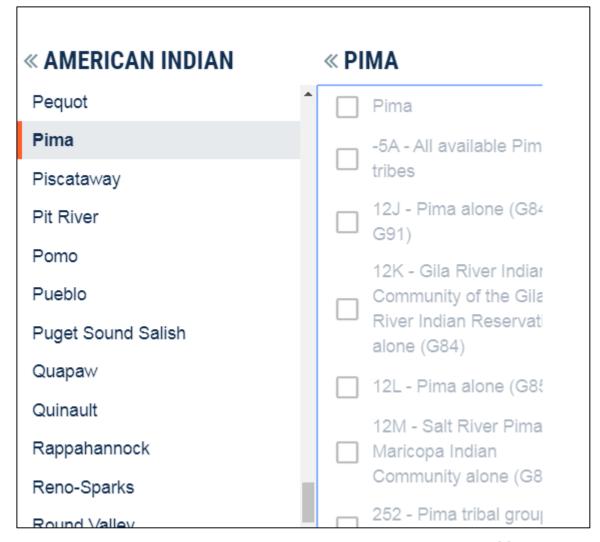
- 500,000+ people in your geo of interest
- 65,000+ people in the specific pop subgroup

Process to access data for tables repeated by detailed population groups is the same for different ACS tables, including the ACS 5-year special release of:

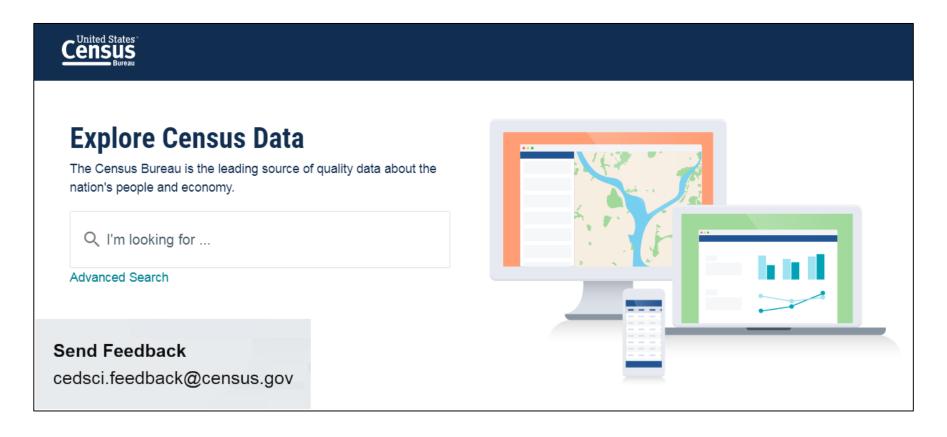
- Selected Population Tables
- American Indian/Alaska Native Tables

Many pop groups will be grayed out in the advanced search of data.census.gov until these tables have been migrated





Our Development Depends on YOUR Feedback



Check out our preview platform at data.census.gov and provide comments at cedsci.feedback@census.gov.

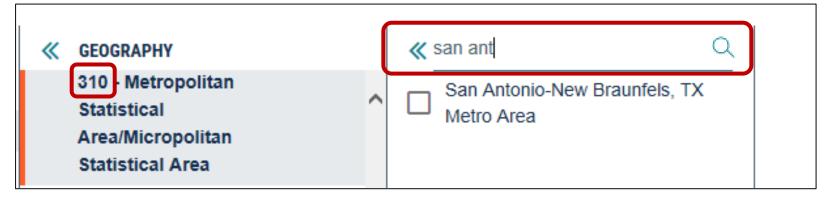


Plans to Improve the Way You Select Geographies

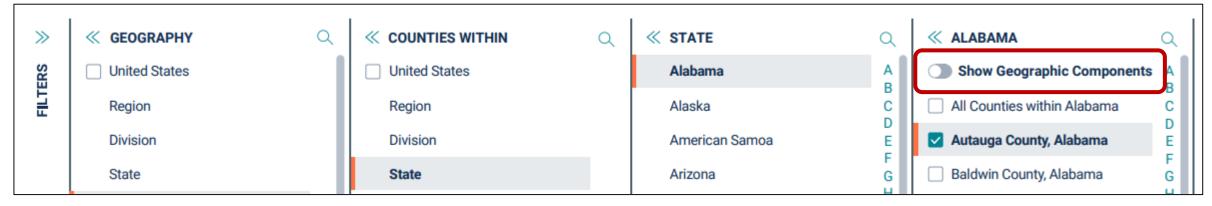
 More checkboxes to select all geos in a list (e.g. All Census tracts in DC)



- Summary level codes
- Ability to search within a single list of results



- New "Choose Your Own Path" approach to selecting geographies
- A toggle to access geographic components





Learn More about data.census.gov

Tomorrow at the Conference

- Plenary Session 2 (8:30-9:45am)
 Zach Whitman, Chief Data Officer, U.S. Census Bureau
- Roundtables (11:30-12:45)

Release Notes & FAQs: data.census.gov/assets/faqs-release-notes.pdf

Recorded Webinar: census.gov/data/academy/webinars/2019/transition-data-census.html

Upcoming Webinar (June 6): census.gov/data/academy/webinars/upcoming.html



Questions/Feedback?

General feedback, please email: cedsci.feedback@census.gov

Specific questions? Please feel free to contact us!

Tyson Weister

Program Analyst

tyson.weister@census.gov

301-763-9135

KaNin Reese,

Branch Chief

kanin.l.reese@census.gov

301-763-3493

