

SDC and CIC Annual Conference

The Transition to data.census.gov: Latest Updates (6/10)

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Upcoming Milestones

Summer 2019

- End of new data releases on American FactFinder (June)
- First data releases exclusively on new platform (Nonemployer, Public Sector)

Fall 2019

- Major data releases:
- 2018 ACS 1-Year (Sept)
 - 2017 Economic Census (Sept)
 - 2018 ACS 5-Year (Dec)

June 2020

- After all data migrated to data.census.gov, American FactFinder to be shut down.

Most Common Question: Why not AFF?

The screenshot shows the American FactFinder website interface. At the top, there is a navigation bar with the United States Census Bureau logo and the text 'AMERICAN FactFinder'. Below the navigation bar, there are several tabs: 'MAIN', 'COMMUNITY FACTS', 'GUIDED SEARCH', 'ADVANCED SEARCH' (which is highlighted), and 'DOWNLOAD CENTER'. The main content area is titled 'Search - Use the options on the left (topics, geographies, ...) to narrow your search results'. On the left side, there is a 'Your Selections' box which is currently empty, with 'load search' and 'save search' buttons. Below this, there are five search filters: 'Topics (age, income, year, dataset, ...)', 'Geographies (states, counties, places, ...)', 'Race and Ethnic Groups (race, ancestry, tribe)', 'Industry Codes (NAICS industry, ...)', and 'EEO Occupation Codes (executives, analysts, ...)'. The main search area is titled 'To search for tables and other files in American FactFinder:' and contains a search form with two input fields: 'topic or table name' and 'state, county or place (optional)'. There is a 'GO' button and a help icon. Below the input fields, there are radio buttons for 'topics', 'race/ancestry', 'industries', and 'occupations', with 'topics' selected. Below the search form, there is a section titled '-- or --' with instructions: 'Select from **Topics, Race and Ethnic Groups, Industry Codes, EEO Occupation Codes.**' followed by a list: '• these are added to 'Your Selections'' and '• the Search Results are updated'. Below this, there are three numbered steps: 1. Enter search terms and an optional geography and click GO. 2. Next, select Geographies (states, counties, cities, towns, etc.) followed by a list: '• these are added to 'Your Selections'' and '• the Search Results are updated'. 3. Select one or more Search Results and click View.

Current Datasets

Data in the New Platform: American Community Survey

Data Product	2010	2011	2012	2013	2014	2015	2016	2017
Detailed Tables	✓	✓	✓	✓	✓	✓	✓	✓
Subject Tables	✓	✓	✓	✓	✓	✓	✓	✓
Supplemental Tables	–	–	–	–	✓	✓	✓	✓
Selected Population Profiles							✓	✓
Data Profiles	✓	✓	✓	✓	✓	✓	✓	✓
Comparison Profiles	✓	✓	✓	✓	✓	✓	✓	✓
Selected Population Tables (5-Year)		–	–	–	–		–	–
American Indian Alaska Native Tables (5-Year)		–	–	–	–		–	–

✓: Available now

Blank cell: Coming soon

Data in the New Platform: Decennial and Econ

Data Product	2010	2011	2012	2013	2014	2015	2016	2017
Decennial Census (Summary File 1, 113 th & 115 th Congress Detailed Tables)	✓	–	–	–	–	–	–	–
Economic Census	–	–	✓	–	–	–	–	
County Business Patterns	–	–	✓	✓	✓	✓	✓	
Non-Employer Statistics	–	–	✓	✓	✓	✓	✓	
Survey of Business Owners (Company Summary & Characteristics of Business Owners)	–	–	✓	–	–	–	–	–

✓: Available now

Blank cell: Coming soon

Highlights from Latest Release

Search experience:

- Featured statistics on select topics
- Curated tables for relevancy

Faceted filters

- Quicker scrolling experience

Geography filters in advanced search

- Dual paths to select geography
 - Summary Level Codes
 - Step by step experience
- Search by filter panel
- Geographic component toggle
- Incompatible geographic levels grayed out

Tables:

- Download link on table results page
- Download multiple tables at one time
- Margins of error (MOE) displayed by default
- View more data and labels
- Links to FTP site added

Mapping

- Defaults to geography level selected
- Pseudo geographies
- Download the table from the map view

Improvements to econ tables/searches:

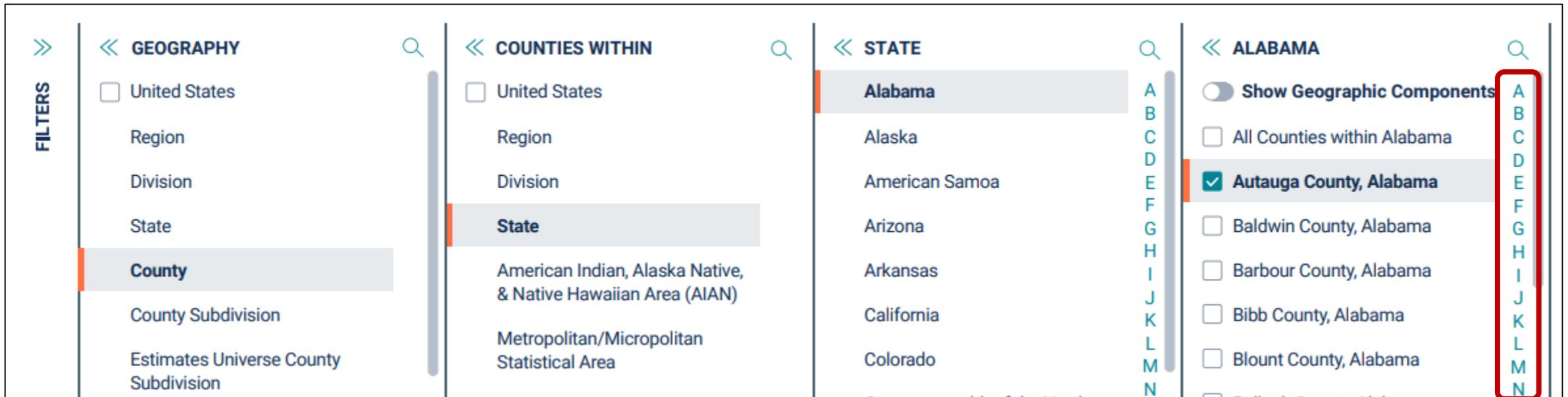
- Product and service codes
- View large Econ tables

data.census.gov Demo

Looking Ahead

Plans to Improve the Way You Select Geographies

- A to Z – Clickable letters on the right to jump to a specific part of the list



*This is a wireframe only to show some of the user needs that we are working to meet. The exact build may differ and could come incrementally across multiple future releases.

Performance Improvements

We are working to improve performance of data.census.gov by:

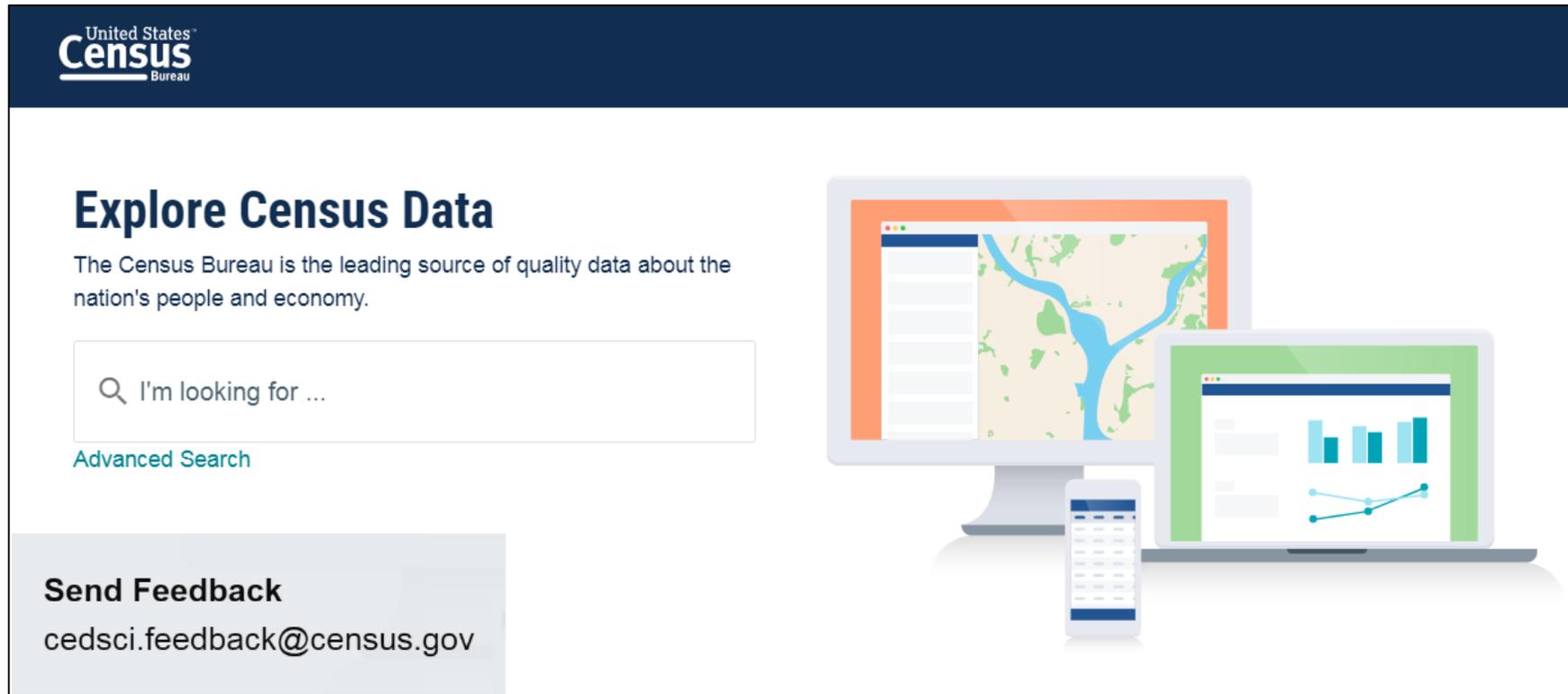
- Increasing hardware (more servers)
- Implementing new caching strategy
- Improving code that data.census.gov is built on
- Getting a database administrator (DBA)

Search Improvements

We are working to improve search relevancy of data.census.gov by:

- Rebuilding Entity Recognition
- Partnering with data providers for curated results
- Promoting feature results (single estimate)
- Working on a POC for unstructured content from census.gov

Our Development Depends on **YOUR** Feedback



United States
Census
Bureau

Explore Census Data

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

🔍 I'm looking for ...

[Advanced Search](#)

Send Feedback
cedsci.feedback@census.gov

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



Receive Feedback



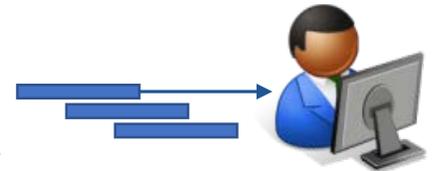
Collect Feedback to see if Original Concern was Remedied



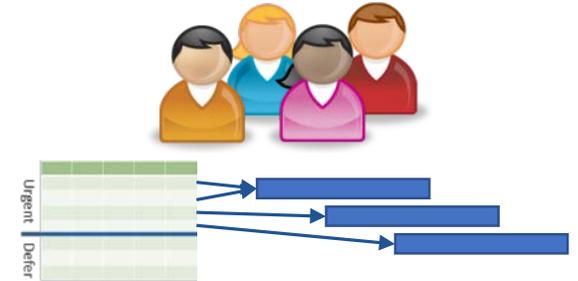
Release to the Public



Testing Conducted Internally



Developers Address Issues



Distribute Issues to Value Team for Prioritization and Incorporation in Next PI or on the Roadmap



Discuss Issues with Developers



Validate and Prioritize Issues



Consolidated Feedback Process

Learn More

New FAQs & Updated Notes

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Includes:

- Answers to common questions
- Chart of available data
- List of features and functionality
- Known Issues



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

Upcoming Webinars



data.census.gov Update

June 20 at 2pm

census.gov/data/academy/webinars/2019/census-website-updates.html

Using the Census API with the ACS

June 26 at 2pm

data.census.gov Update

August 2019

census.gov/data/academy/webinars/upcoming.html

Questions/Feedback?

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

Specific questions? Please feel free to contact me!

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Thank you!