

# What's Next for AFF, et al.?

Michele Hayslett, Data Librarian
UNC at Chapel Hill
Help! I'm an Accidental Government Information Librarian
June 7, 2018



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## Agenda

- Overview & timeline for tool migration to new platform
- Beta version content & limitations
- Intro to the new interface
- How to give the Census Bureau feedback (& about what)
- Demo/example searches

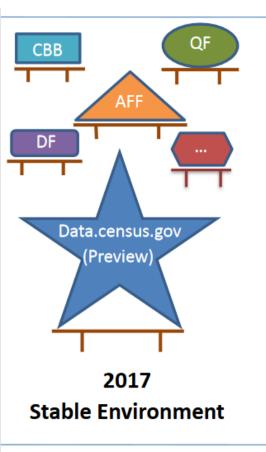
(Note: Use the chat to send me any searches you'd like to see done.)

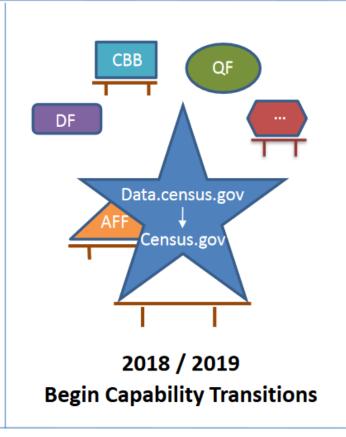
# ALL data products moving to single interface

And it's about time...

- American FactFinder debuted 1999; rvsd. 2011
  - both pop & econ data
- DataFerrett 1995
- Quarterly Workforce Indicators & OnTheMap 2006
- API 2012

#### Timeline





Census.gov 2020 / 2021 **Complete Capability Transitions** 

**CBB** DF Census.gov **AFF** QF 2022 **Full Operating Capability** 



= Census Business Builder

= DataFerrett

= Other Census Tools



# Data.census.gov β – What's In There?

Current Data in data.census.gov	2010	2011	2012	2013	2014	2015	2016
ACS 1-Year Detailed Tables and Data Profiles			✓	✓	✓	✓	✓
ACS 1-Year Comparison Profiles and Subject Tables						✓	✓
ACS 1-Year Supplemental Estimates						✓	✓
ACS 3-Year Detailed Tables and Data Profiles			✓	✓			
ACS 5-Year Detailed Tables and Data Profiles	✓	✓	✓	✓	✓	Dec 2017	Dec 2017
ACS 5-Year Comparison Profiles and Subject Tables						Dec 2017	Dec 2017
County Business Patterns			✓	✓			
Non-Employer Statistics			✓	✓			
Economy-Wide Key Statistics (EWKS)			✓				
Decennial Summary File 1 (SF1)	✓						
Survey of Business Owners			✓				

The data presented in this release are test data and have limitations. This release should not be used for purposes beyond evaluating the functionality of the platform.

#### **Known Limitations**

- Tract-level access not yet available; expecting with geospatial development
- DataFerrett-type cross-tabbing further down the road (but not a lot further)
- Data-scraping capability/direct access for services like ArcGIS Online not yet under development but know people want that

#### **Known Limitations**

Limitation	Description
Mapping	Active development in our mapping features may cause inconsistencies.
Feature	
Data	This release does not include all Census Bureau datasets and geographies. See
	"Data sets" in Table 1 above for a listing of data offered in data.census.gov.
	We will be providing support for additional data with future releases.
Browser	This current release works best in Internet Explorer versions 11 and 10.
Pseudo	Users may notice inconsistency in the behavior of the pseudo geography check
Geographies	boxes within the filters
Geography	The geography names may appear differently than in the previous releases.
Names	We are working to address this item.
Filters	The topics and other options available within the filters continue to be
	updated during the releases. Users may notice some inconsistencies as we
	complete these updates.

# Think about how you search

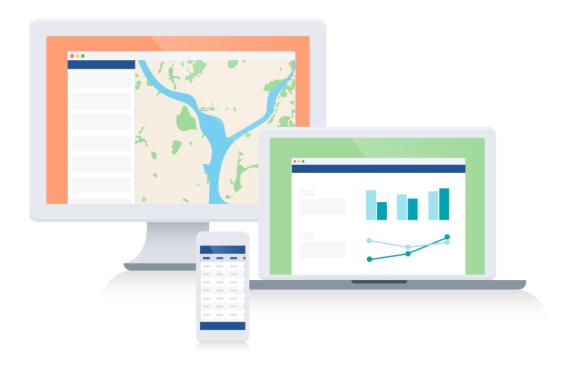
- Do you prefer looking first for topics or places?
- Do you type in full questions or simple words/phrases?
- Do you start broad and get more specific? Or start specific, then look at the bigger picture?



#### **Explore Census Data**

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

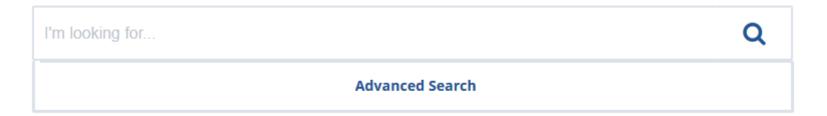


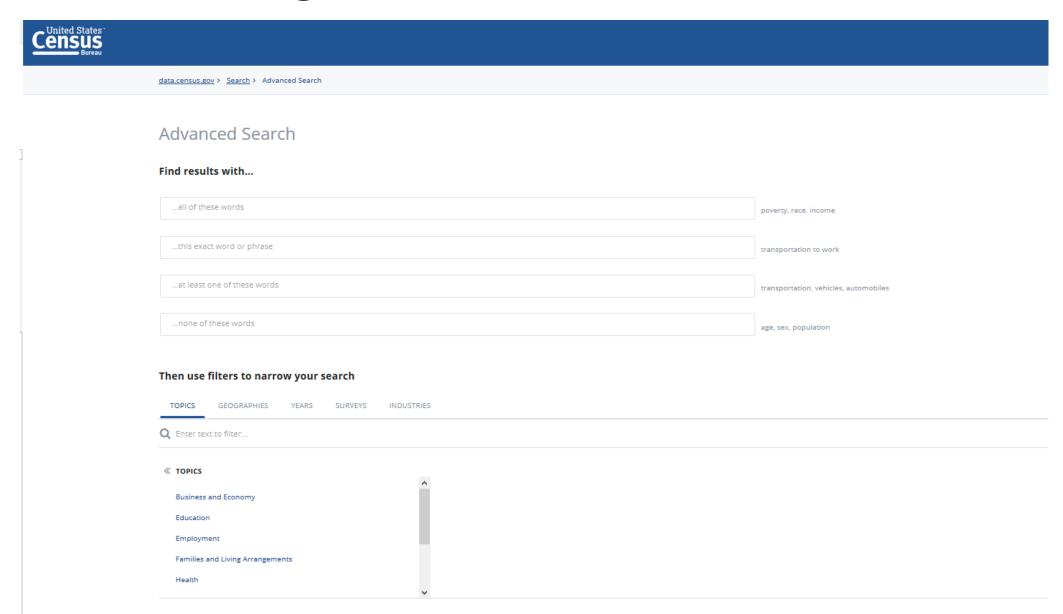


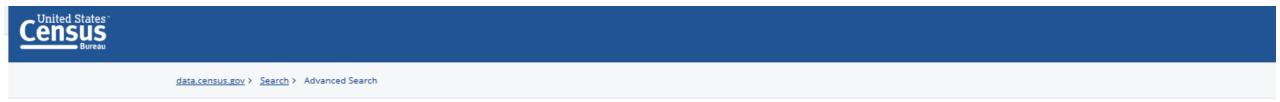
#### Click on search box for Advanced Search

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#### Advanced Search

#### Find results with...

all of these words	poverty, race, income
this exact word or phrase	transportation to work
at least one of these words	transportation, vehicles, automobiles
none of these words	age, sex, population



# Will be challenging for new users ...and they might not know it

- Cues about 100% data versus calculated estimates will be subtle
  - Presence of MOEs
  - Source notes
- Search for "race" yields many fewer tables that might expect because many tables focus on particular race and that word isn't in the title.
- Trees/hierarchical lists are hard to find, and otherwise no way to browse to find geographies or tables user didn't previously know were there

#### Feedback *Now* Is Critical!

- What did you search?
- What did you find?
- What had you expected to find?
- Did the search meet your expectation? If not, how could they improve it?

>> Email your feedback to <a href="mailto:cedsci.feedback@census.gov">cedsci.feedback@census.gov</a>

# Other Things I've Pointed Out

- Navigation issues, or when things are hard to see/find
  - Especially technical documentation
- Relevance of tables or stats presented for a search
- Feature requests or suggestions for new/revised functionality, e.g., making linked suggestions run a search instead of just populating the search box.
- Need for expanded metadata, like adding "race" to all tables about individual races.

# Demo/Test Searches

#### race income

Search for the keywords race and income and the geography Orange County, North Carolina.

#### education north carolina

Search the terms education and North Carolina.

#### rice

Search the term rice.

Search the NAICS code for rice milling, 311212.

#### Contact Info

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## Original Census Webinar

https://www.census.gov/data/training-workshops/recorded-webinars/data-tools.html

Search for December 12, 2017 – Help Us Change the Way We Disseminate Data!