

Washington State Data Center Annual Meeting

September 19, 2017



Census Tools and Other 2020 Updates

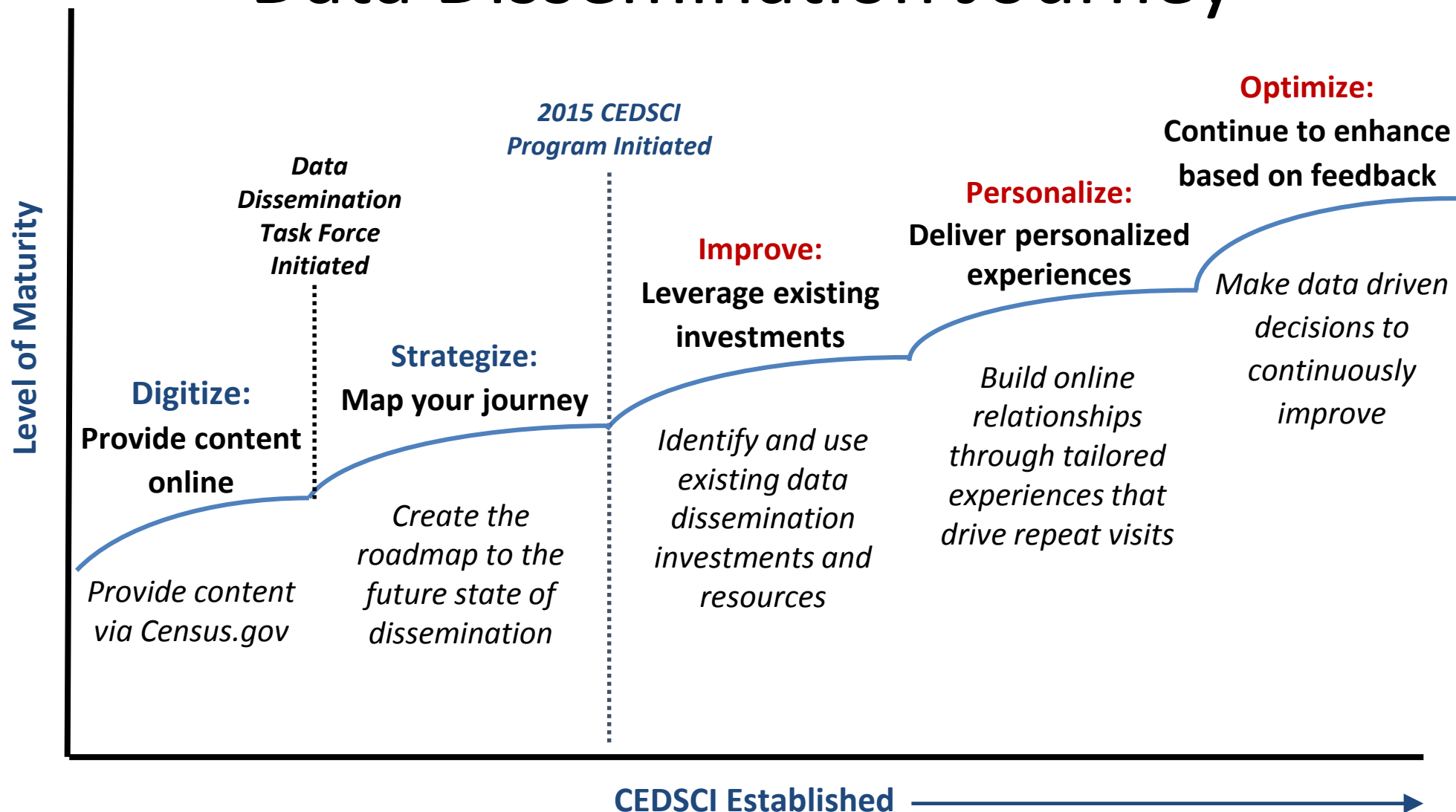
Heidi Crawford
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U.S. Census Bureau

Census Bureau Mission

- To serve as the leading source of quality data about the nation's people and economy.
- We honor privacy, protect confidentiality, share our expertise globally, and conduct our work openly.

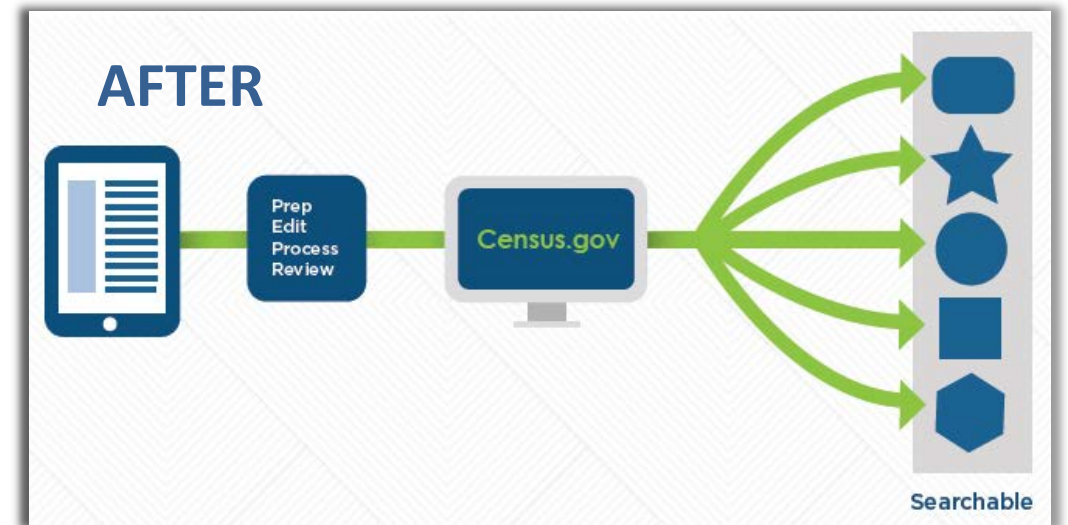


Data Dissemination Journey



Goals for the New Dissemination Platform

- Centralize and standardize metadata, data, and software
- Create a customer-oriented platform for easy access to Census Bureau data
- Move dissemination from many tools to a single streamlined, efficient search



Data.census.gov Development Timeline

- Design, develop, and release new features approximately every two months
- Continuous integration of stakeholder and customer feedback
- Agile development methodology



First Milestone:

- 2016 ACS 1-Year release (subset)
- First test of timed data release
- Parallel release with American FactFinder

Development:

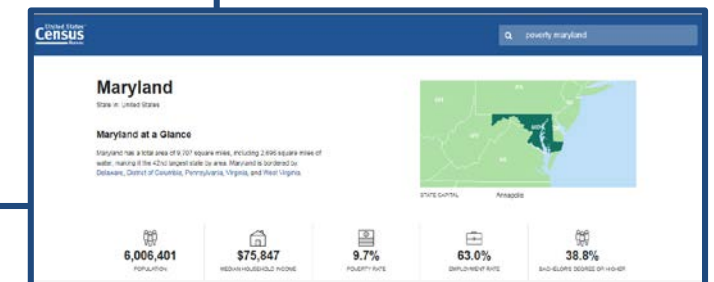
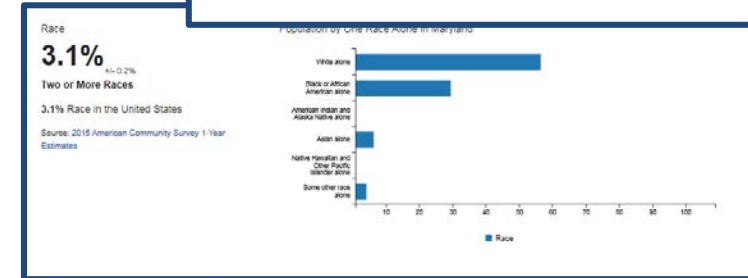
- 40-day increments
- Focus on backend automation
- Integration with census.gov
- Add more datasets

Initial Release:

- Initial Operating Capability (IOC)
- Production ready
- New platform becomes search for Census.gov

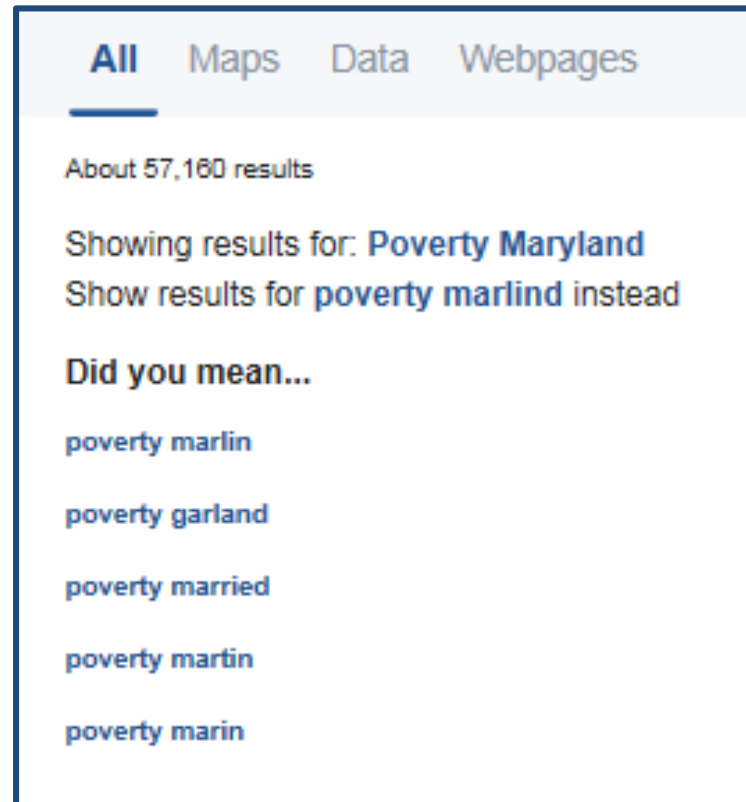
Latest Enhancements

- Search Capability
- Landing Page
- All Results
- Geo Profile
- Geo Collections
- Architecture Enhancements



Feature Highlights: Search Capability

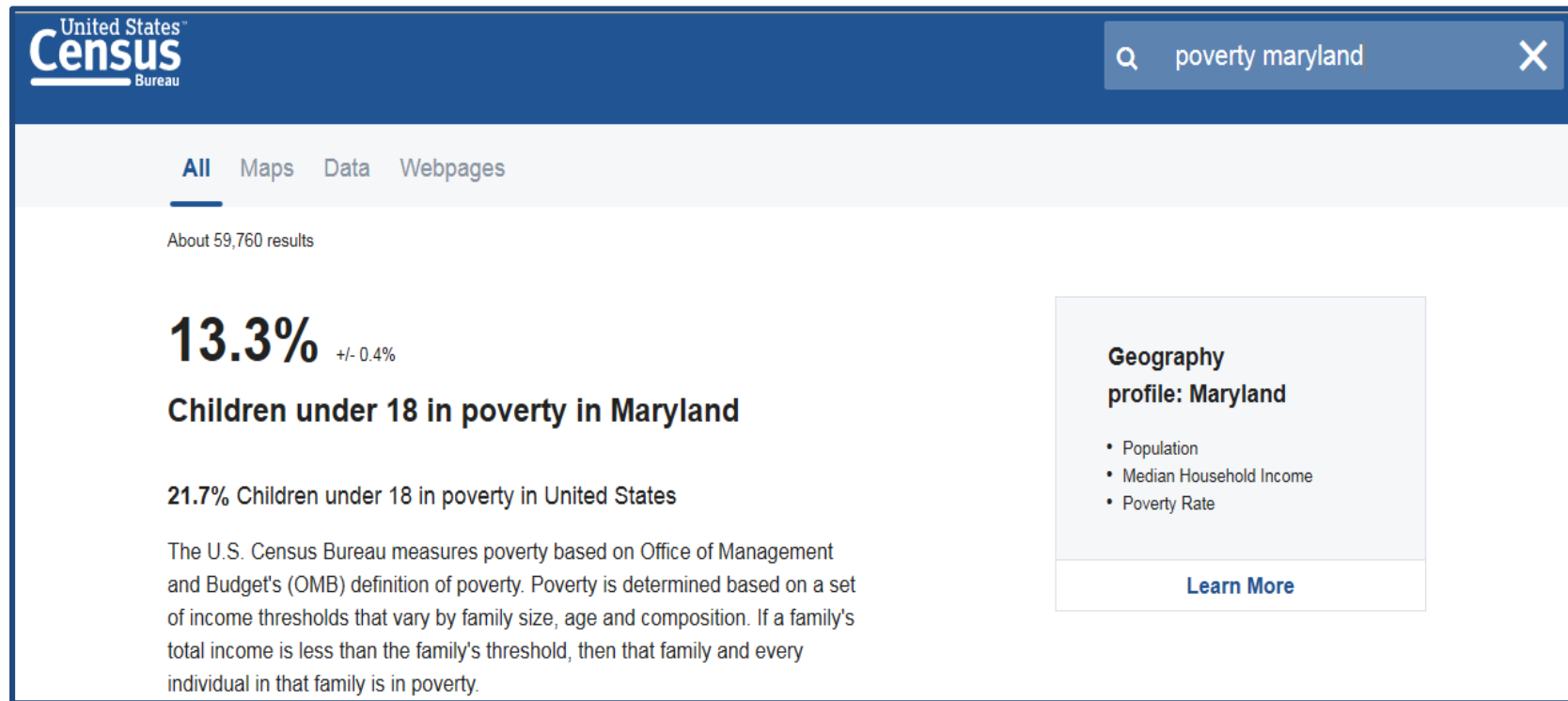
Improvements to the search capability include the addition of a disambiguation service that helps guide users when their search query includes spelling errors.



Note: This is an initial implementation.
This service will continue to be refined.

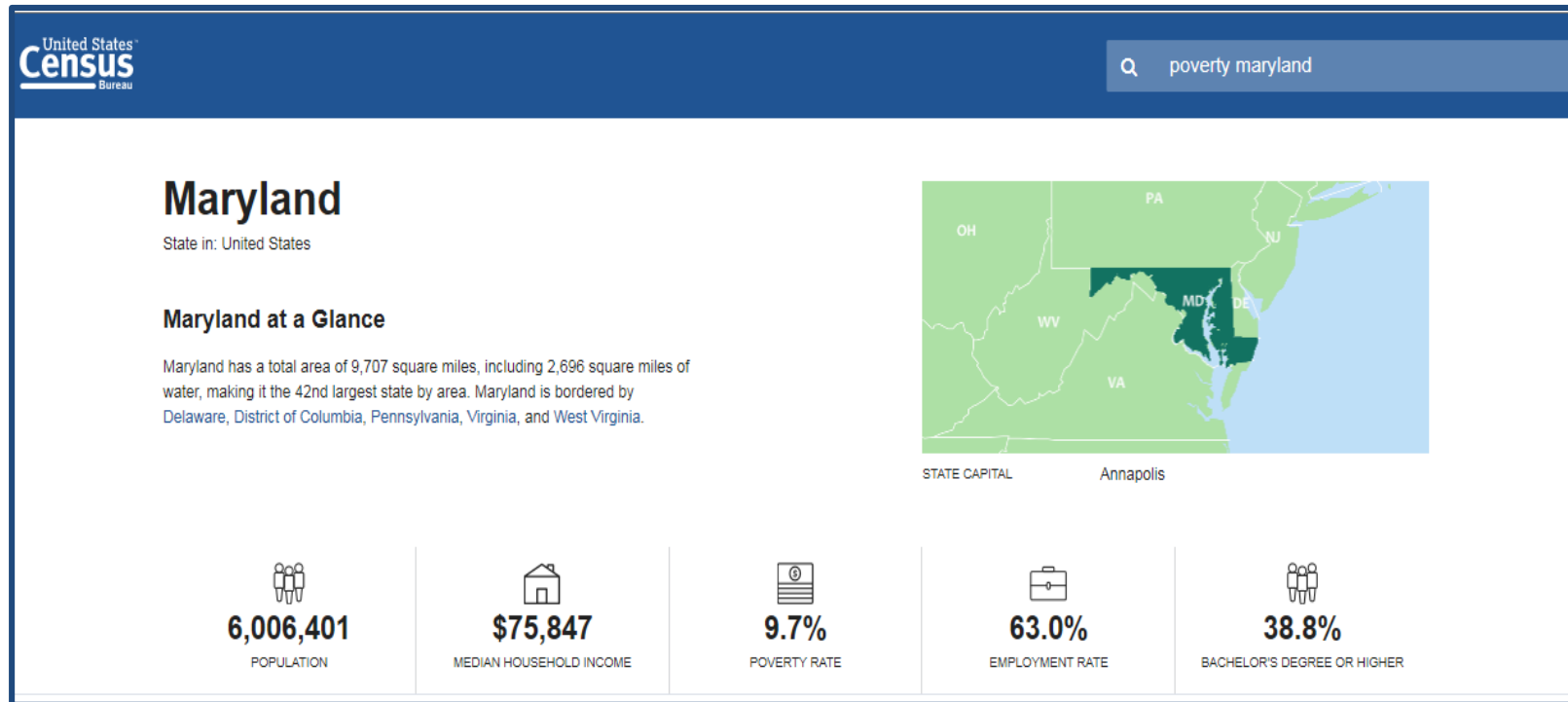
Feature Highlights: All Results Page

The All Results page was updated to include a new look and feel focused on improving the user experience.



Feature Highlights: Geo Profile

A new Geo Profile page provides users with relevant statistics and visualizations for states.



Note: The Geo Profile page is only available for the 50 states in this release. All other U.S. territories are targeted for future releases.

Data Sets Currently Available

- ACS Detailed Tables
 - 1-Year (2012, 2013, 2014, 2016)
 - 3-Year (2012, 2013)
 - 5-Year (2010, 2011, 2012, 2013, 2014)
- ACS Profile Tables (2012, 2013, 2014, 2016)
- Econ Census – EWKS (2012)
- County Business Patterns – CBP (2012, 2013)
- Non Employer Statistics (2012, 2013)
- Survey of Business Owners - SBO 2012
- Decennial 2010

Preview New Data Tool on data.census.gov

This is a preview of the Census Bureau's new data exploration platform. The data presented here are test data and should not be used for purposes beyond evaluating the functionality of the platform. For official Census data, please continue to use our data resources at census.gov/data.html.



Explore Census Data

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

I'm looking for...



Help us build this experience

Your input is important as we develop this platform. Start searching and let us know how we can make your experience better.

Email feedback to: cedsci.feedback@census.gov

*For official statistics, continue to use existing data tools on census.gov, such as American FactFinder.



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

My Congressional District

The screenshot shows the 'My Congressional District' web application. At the top, there is a blue silhouette of the U.S. Capitol dome with a red banner that says '114th Congress'. Below this, the title 'My Congressional District' is displayed in red. The interface includes two dropdown menus for selecting a state, a map of the United States with state boundaries, and a row of icons for different data categories: People, Workers, Housing, Socio-Economic, Education, and Business. A text box on the right explains that the application provides quick access to statistics from the American Community Survey (ACS) and County Business Patterns (CBP). At the bottom, the U.S. Census Bureau logo and the text 'POWERED BY The American Community Survey and County Business Patterns' are visible.

Tell us what you think

114th Congress

My Congressional District

1 Select a State

2

People Workers Housing Socio-Economic Education Business

My Congressional District gives you quick and easy access to selected statistics collected by the U.S. Census Bureau through the [American Community Survey \(ACS\)](#) and [County Business Patterns \(CBP\)](#). The ACS provides detailed demographic, social, economic, and housing statistics every year for the nation's communities. CBP provides annual statistics for businesses with paid employees at a detailed geography and industry level. My Congressional District is powered by ACS and CBP data through the [Census Application Programming Interface \(API\)](#).

Sources: 2015 American Community Survey 1-Year Estimates and 2014 County Business Patterns

United States Census Bureau
U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
[census.gov](#)

POWERED BY
The **American Community Survey** and **County Business Patterns**

When to use:
Access selected statistics about your Congressional district collected through the American Community Survey (ACS) and County Business Patterns (CBP).

census.gov/mycd/

My Tribal Area

Tell us what you think >




My Tribal Area

Enter name of Tribal Area
OR

1. Select a State 

2. 



 People  Jobs  Housing  Economy  Education

The Census Bureau collects data for the American Indian and Alaska Native (AIAN) population and publishes specific counts, estimates, and statistics. My Tribal Area gives you quick and easy access to selected statistics from the [American Community Survey \(ACS\)](#). The ACS provides detailed demographic, social, economic, and housing statistics every year for the nation's communities. My Tribal Area is powered by the Census Application Programming Interface (API).

Source: 2011-2015 American Community Survey 5-Year Estimates

 U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
[census.gov](https://www.census.gov)

POWERED BY
The American Community Survey

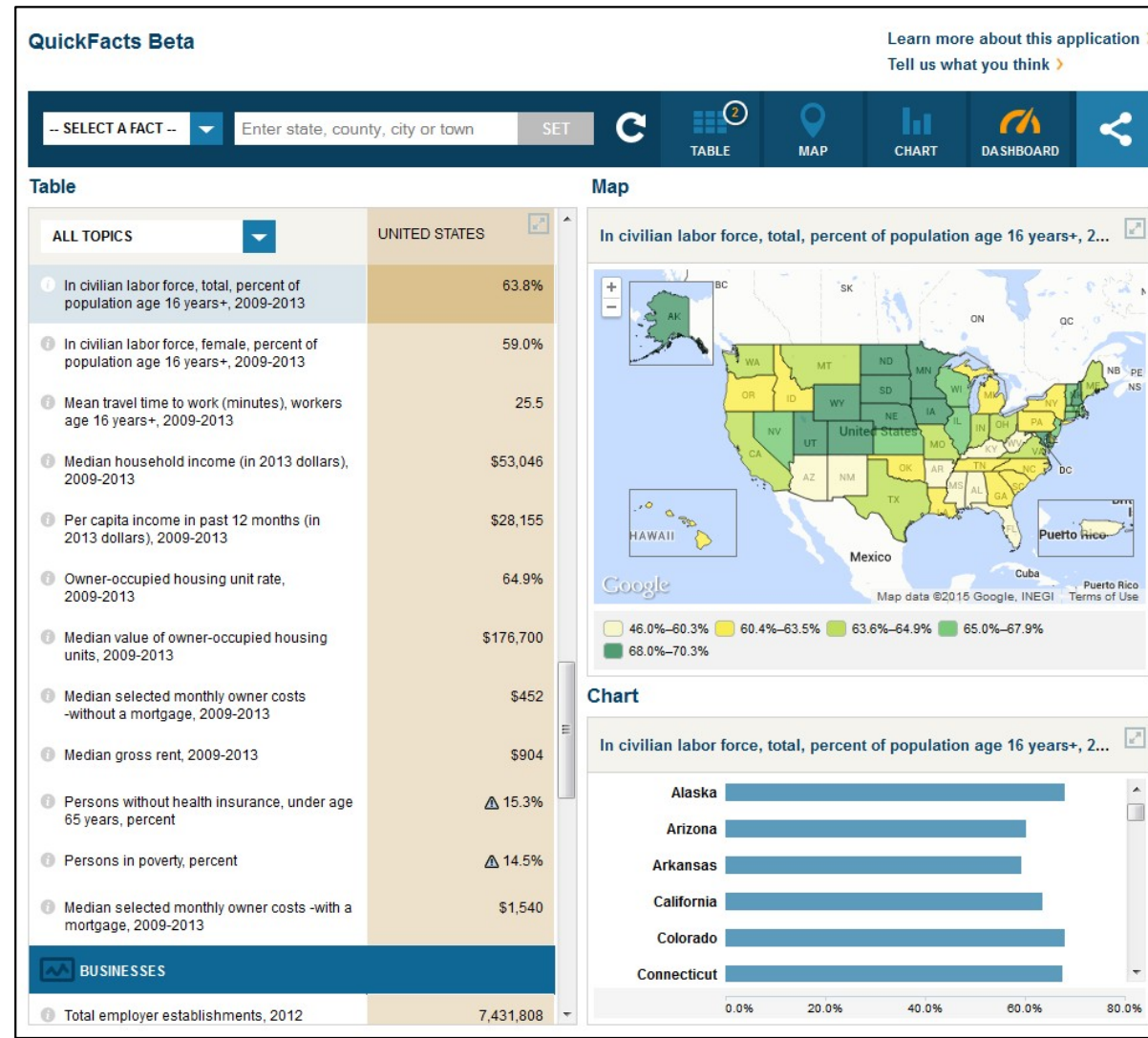
[Glossary >](#)

When to use:

The Census Bureau collects data for the American Indian and Alaska Native (AIAN) population and publishes specific counts, estimates, and statistics. My Tribal Area gives you quick and easy access to selected statistics from the American Community Survey.

census.gov/tribal/

QuickFacts



When to use:

Find a fact fast. View selected estimates about social, economic, and housing characteristics for all states and counties, and for cities with more than 5,000 people.

census.gov/quickfacts

Last Week's Releases

Tuesday, September 12th

- 2016 national income, poverty, and health insurance statistics from the Current Population Survey (CPS) Annual Social and Economic Supplement (ASEC)
- Supplemental Poverty Measure: 2016
- State level health insurance statistics from 2016 ACS

Thursday, September 14th

- 2016 ACS 1-year estimates

census.gov/newsroom/press-releases/2017/schedule-income-poverty-ac.html

Future ACS Data Releases

2016 ACS 1-Year Supplemental Estimates (Geographies of 20,000+)

- Thursday, October 19: Public Release

2012-2016 ACS 5-Year Estimates (All geographic areas)

- Tuesday, December 5: Embargo Begins
- Thursday, December 7: Public Release

Public Use Microdata Sample Files (PUMS)

- Thursday, October 19: 2016 1-Year PUMS File
- January 18, 2018: 2012-2016 5-Year PUMS File

2012-2016 Variance Replicate Estimates

- January 18, 2018: Public Release

2016 Puerto Rico Community Survey 1-year and 5-year Spanish Release

- January 18, 2018: Public Release

census.gov/programs-surveys/acs/news/data-releases/2016/release-schedule.html

2018 End to End Test

- Pierce County selected due to change in area particularly in areas surrounding the military base
- Also has a highly diverse terrain – waterways, coastline, mountains, and forests (national and federal lands)
- Early exposure to 2020 and benefit of an updated Master Address File (MAF)
- Production scheduled to finish end of September and QC scheduled to finish first week of October

In-Office Address Canvassing

- As part of the 2018 Test, we are covering the whole county but focusing on targeted areas
- Test will allow us to see how work for in-office is going
- Results will be tallied from the test and a report will be released (date TBD)
- Will examine results to look at methodology for 2020

2020 Residence Rules

- When rules have been finalized, will be communicated to stakeholders and the public
 - Date TBD at this time
- A working group has been established to discuss special living situations

Continue the Conversation #ACsdata



Sign up for and manage alerts at
<https://public.govdelivery.com/accounts/USCENSUS/subscriber/new>



More information on the
American Community Survey:
<https://www.census.gov/acs>



Census (Non-media inquiries)
800-923-8282

Public Information Office (Media)
301-763-3030



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Resources: Need Assistance?

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Questions?



Thank
You