

Accessing the Local Area Data from the *2017 Economic Census* on data.census.gov

Webinar: January 21st, 2020, 2pm

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U.S. Census Bureau



About the Census Bureau

- The U.S. Census Bureau is the federal government's largest statistical agency.
- We conduct more than 130 censuses and surveys each year, including
 - **The Decennial Census** – the once-a-decade population and housing count of the United States
 - **The American Community Survey** – the ongoing annual survey of the nation's population
 - **The Census of Governments** – identifies the scope and nature of the nation's state and local government sector
 - **The Economic Census** – the official five-year measure of American business
- Our mission is to serve as the leading source of quality data about America's people, places, and economy.



<https://www.census.gov/>

The *Economic Census*

- NAICS: Every 2- thru 6-digit code covered by the Census Bureau
 - Excludes Agriculture (NAICS 11) and other selected types of business (see https://www.census.gov/programs-surveys/economic-census/guidance/understanding-naics.html#par_textimage for full list of exclusions)
- **Geography: Provides data at the national, state, metro area, county, and place levels**
- Other Dimensions: Data by business size, Franchise status, etc.
- Over 200 data variables shown, including variables like the number of establishments, employment, payroll, and sales plus sector-specific variables (inventories, assets, expenses, etc.)
- Product Lines data
- **Released on data.census.gov, *Census Business Builder*, the Census Data API, and other Census data tools**

**DATA FROM THE
NATION'S BUSINESSES**

+

**STATS ON EVERY INDUSTRY
AND GEOGRAPHY**

=

**ONE VALUABLE RESOURCE
FOR YOUR BUSINESS**

**THE ECONOMIC CENSUS.
SEE HOW IT ALL ADDS UP.**

Learn more at [census.gov/EconomicCensus](https://www.census.gov/EconomicCensus)

2017 Economic Census

See How It All Adds Up



2017 Economic Census Planned Data Product Releases

Publication Series	Report Title	Planned Release Date or Date Range
Core Business Statistics	Economy Wide Business Statistics for the U.S. - First Look	September 2019
	Comparative Statistics for the U.S. (2012 NAICS Basis): 2017 and 2012	December 2021
	Bridge Statistics for the U.S. (2012 NAICS Basis): 2017 and 2012	December 2021
	Franchise	December 2021
Geographic Area Statistics (U.S., States, Metro Areas, Counties, and Places)	Mining: Geographic Area Statistics	January 2020 - November 2020
	Construction: Geographic Area Statistics	
	Manufacturing: Geographic Area Statistics	
	Wholesale Trade: Geographic Area Statistics	
	Retail Trade: Geographic Area Statistics	
	Services: Geographic Area Statistics	
Subject Series : Products North American Product Classification System (NAPCS)	Product Lines: NAICS x NAPCS for the U.S. and States where applicable	November 2020
	Product Lines: NAPCS x NAICS for the U.S.	

GAS datasets in data.census.gov

- EC1700BASIC
- EC17xx datasets

Summary / Subject Series		
	Economy Wide Estab & Firm Size Summary Statistics by Revenue Size of Establishments	November 2020 - September 2021
	Economy Wide Estab & Firm Size Summary Statistics by Employment Size of Establishments	
	Economy Wide Estab & Firm Size Summary Statistics for Single Unit and Multiunit Firms	
	Economy Wide Estab & Firm Size Summary Statistics by Revenue Size of Firms	
	Economy Wide Estab & Firm Size Summary Statistics by Employment Size of Firms	
	Economy Wide Estab & Firm Size Summary Statistics by Concentration of Largest Firms	
	Economy Wide Estab & Firm Size Summary Statistics by Legal Form of Organization	
	Manufacturing: Detailed Statistics for the U.S.	
	Construction: Detailed Statistics for the U.S., Regions, and States	
	Mining: Detailed Statistics for the U.S.	
	Mining: Miscellaneous Subjects	
	Construction: Miscellaneous Subjects	
	Manufacturing: Miscellaneous Subjects	
	Services: Miscellaneous Subjects	
	Wholesale Trade: Miscellaneous Subjects	
	Retail Trade: Miscellaneous Subjects	
	Zip Code Statistics	December 2021

See the release schedule on the Economic Census web site

(<https://www.census.gov/programs-surveys/economic-census/about/release-schedules.html>) for updates

(Includes the Economic Census of Island Areas releases)

“What’s Has Been Released by State?” Interactive Map

(Prototype displayed to the right)

(Supplements the Excel release schedule presented on <https://www.census.gov/programs-surveys/economic-census/about/release-schedules.html>. Covers data released in Geographic Area Statistics.)

Key Features:

- Displays share of sectors released for each state (peach fill)
 - Whole hex displayed in peach when all sectors released for the state)
- Displays share of all states and sectors released (donut)
- Clicking on a state displays release status for the state
 - List of sectors released
 - Direct links into data.census.gov to selected data for the state and sector
- Selecting a sector from the menu refreshes the map to show which states are released for that sector

Hex-format of map makes viewing on mobile devices easier

Users are encouraged to check this map first before browsing 2017 Economic Census Geographic Area Statistics data in data.census.gov



Key Changes in the 2017 Economic Census

- **Geographic area changes** (counties, places, metros)
 - Visit <https://www.census.gov/programs-surveys/economic-census/geographies.html> for more information
- North American Industry Classification System (NAICS) changes (new codes, changed codes)
 - Visit the NAICS website (<https://www.census.gov/eos/www/naics/>) for more information
- Other Changes (that won't impact local area data)
 - The New North American Product Classification System (NAPCS) (replaces old "Product Lines" tables)
 - Visit the NAPCS website and Concordance Tables (<https://www.census.gov/programs-surveys/economic-census/guidance/understanding-napcs.html>) for more information

Scenarios Data Users Will Face During the Data Release Period

- **Best Case Scenario**

- The data for the industry(ies) and geography(ies) requested are all displayed

- **Partial Scenario**

- The data for some of the industry(ies) and geography(ies) requested are displayed but others are not displayed
 - The data for the industries/geographies not displayed have been released but are **suppressed**
 - The data for the industries/geographies not displayed have not yet been released but are **valid for release**
 - The data for the industries/geographies not displayed have not yet been released and are **not valid for release** (will never be released)

- **Worst Case Scenario**

- The data for none of the industry(ies) and geography(ies) requested are displayed

Data.Census.Gov Demo

- Key Use Cases

- **A fact** (or multiple facts) for a **single industry and geography**
 - Using the “I’m looking for” Search
- **Multiple facts** for a **single industry** and **multiple geographies** (e.g. an industry trade association)
 - Using the Advanced Search
- **Multiple facts** for a **single geography** (or group of geographies) but **multiple** (or all) **industries** (e.g. a regional planning authority or chamber of commerce)
 - Using the Advanced Search

- Data.census.gov tools

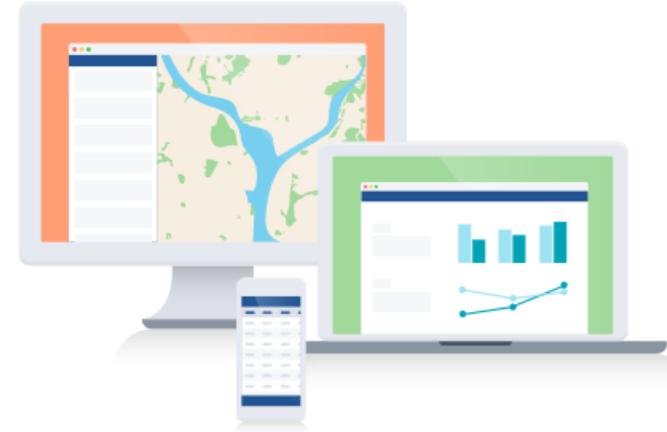
- Customize table (Change geographies, Change NAICS codes, Download, print, and share, View data notes)
- Using the Geo Profiles

Visit “data.census.gov Resources at
<https://www.census.gov/data/what-is-data-census-gov.html>
for FAQs, tutorials, and training information

Explore Census Data

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

[Advanced Search](#)



Questions?

[What is data.census.gov?](#)

[When will American FactFinder \(AFF\) go away?](#)

[How do I get started with my search?](#)

[How do I save my results or search?](#)

[How do I access data by race, Hispanic origin, ancestry, or country of birth?](#)

[What are the known issues and defects](#)

Release Notes

[More data available](#)

[Table enhancements](#)

[Export to Excel](#)

[Multiple table download](#)

[Bug fixes](#)

[Full Release Notes](#)

Stay Connected

[Recorded Webinar: New Updates to data.census.gov - June 2019](#)

[Tutorials](#)

Our development depends on YOUR feedback
Tell us how to make your experience better.

cedsci.feedback@census.gov

Check the Economic Census Website for More Information

// [Census.gov](#) > [Our Surveys & Programs](#) > [Economic Census](#)

Economic Census

The first data release from the 2017 Economic Census is now available! To learn more, click the Data icon below. To see the full release schedule, go [here](#).

For the Economic Census of Island Areas, click [here](#).

What's New For 2017

Economic Geographies

Upcoming Releases

Using Census Bureau Stats

Data



Where to Access the 2017 Economic Census Data

QuickFacts

The screenshot shows the top navigation bar of the QuickFacts website with categories like TOPICS, GEOGRAPHY, LIBRARY, DATA, SURVEYS/PROGRAMS, NEWSROOM, and ABOUT US. Below the navigation, there's a search bar and a 'What's New & FAQs' link. The main content area is titled 'QuickFacts UNITED STATES' and includes a dropdown menu to 'Select a fact'. A table is displayed with the following data:

All Topics	UNITED STATES
Population estimates, July 1, 2017, (V2017)	325,719,174
PEOPLE	

Census Business Builder

The screenshot shows the 'Census Business Builder: Small Business Edition - 2.6' interface. It features a search bar at the top and a main section titled 'Determine the Best Location for Your Business'. This section is divided into two columns: '1. What type of business do you want to research?' and '2. Where are you considering locating the business?'. The first column has icons for Construction, Food & Beverage, Healthcare, Personal Services, Retail, and Wholesale. The second column has a 'My Location' input field, a 'Go To Map' button, and a 'Create Report' button. A search bar at the bottom allows users to search by industry type, keyword, or NAICS code.

Data.census.gov

The screenshot shows the 'Explore Census Data' page on Data.census.gov. It features a search bar with the placeholder text 'I'm looking for ...' and a link for 'Advanced Search'. Below the search bar, there's a 'Send Feedback' section with the email address 'cedsci.feedback@census.gov'. To the right, there's an illustration of a computer monitor displaying a map, a laptop displaying a bar chart, and a smartphone displaying a data visualization.

Summary

- The Economic Census (EC) provides a wealth of data
 - Check out the EC web site for more information
- The local area data from the EC are released on a flow basis by sector and state
 - Check out the EC web site for more information
- When accessing EC data over time, ensure that the data are comparable
 - Check out the EC web site for more information
- When accessing the EC data on data.census.gov, please send us your feedback!

Q & A and Thank You!

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