# Key Census Bureau Economic Programs and New Tools

Goldschmidt Data Workshop January 11, 2017

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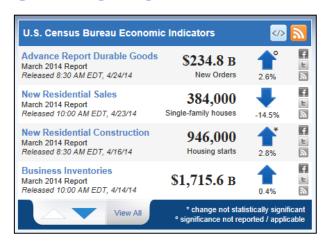


#### **Overview**

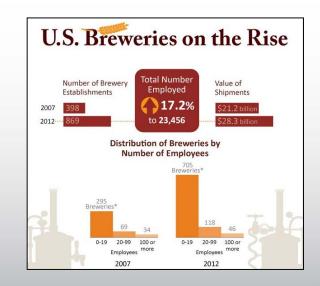
- The 2017 Economic Census
- New Annual Survey of Entrepreneurs
- Key Data Tools
  - New Job-to-Job Flows Tool
  - Census Business Builder

#### **Census Economic Data**

- Monthly and Quarterly Data
  - Leading Economic Indicators, like Monthly Retail Trade
- Annual Data, including:
  - County Business Patterns
  - Nonemployer Statistics
- The Economic Census and the Survey of Business Owners



www.census.gov/economic-indicators/index.php



#### Economic Programs - How are They Different?

	Monthly/Quarterly	Annual	Every 5 Years
	example: M3	example:  County Business  Patterns	Economic Census
collection	Sample survey	Administrative data	Census
industries	Selected  example:  NAICS 3121 – Beverage	2- thru 6-digit NAICS  example:	2- thru 6-digit NAICS  example: NAICS 312120 —
	Manufacturing	NAICS 312120 – Breweries	Breweries
geographies	US Only*	US, State, Metro Area, County, ZIP Code	All* Geographies
data variables	Shipments, Inventories, & Orders	Number of businesses, employment, payroll	200+

#### 2017 Economic Census

http://www.census.gov/econ/census/

#### **Topics Covered in the Economic Census**

- Covers nearly all industries in all sectors except Agriculture and Public Sector
- Covers Employer businesses only
- National-level down to City/Town and ZIP Code
- 200+ data variables, including:
  - Establishments, Employment, Payroll, Sales, Expenses,
     Inventories, Assets, Investment, ...
- Product Lines and Business Size data
- Miscellaneous Subjects

#### **2017 Economic Census Timeline**

- Cover business conducted during CY 2017
- Data collection starts early 2018
  - Ends late 2018
- Response promotion starting now!
- Data dissemination starts December 2018
  - Ends mid-2020

## **Collection Changes**

- Electronic Only no paper forms
- Collection strategies
  - Focused support
    - Hard to reach industries
    - Low response geographies
  - Delayed mailing to accommodate when most businesses close their books



# **Content Changes**



- NAICS updates See the NAICS web site
   (http://www.census.gov/eos/www/naics/), including the Federal Register Notices
   (http://www.census.gov/eos/www/naics/federal\_register\_notices/fedregister.html )
- Increased implementation of North American Product Classification System (NAPCS)
- Geography Data for the full list of Places (no more Economic Places) plus other changes
- New dissemination system

# NEW! Annual Survey of Entrepreneurs

www.census.gov/programs-surveys/ase.html

#### Annual Survey of Entrepreneurs

- NEW survey that supplements the 5-year Survey of Business
   Owners
- Joint effort between the Ewing Marion Kauffman Foundation, the Minority Business Development Agency (MBDA) and the U.S. Census Bureau for reference years 2014, 2015, and 2016
- Collects business and owner characteristics annually
- Produces annual estimates on firms, receipts, payroll, and employment by gender, ethnicity, race, and veteran status
- Introduces new modules each survey year to measure relevant business components (Innovation, R&D, and Years in Business for latest survey)

#### SBO vs. ASE

<u>Variable</u>	<u>SBO</u>	<u>ASE</u>
Frequency	Every 5 years	Annual
Data included on length of time		
firms have been in business?	No	Yes
Topical modules?	No	Yes
Level of geography	U.S., state, county,	U.S., state, 50
	metro area, place	most populous
		metro areas
Extent of industry detail	6-digit NAICS	2-digit NAICS
Nonemployer businesses included?	Yes	No
Number of businesses in sample	more than 1.75 million	290,000 employers
Data for Asian and Hispanic		
subgroups included?	Yes	No



#### **Data Tools**

#### **LEHD Tools**

https://lehd.ces.census.gov/

#### **Longitudinal Employer-Household Dynamics**

Main

**Applications** 

Data

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LED in Action

#### **Applications**

- QWI Explorer
- OnTheMap
- OnTheMap for Emergency
  Management
- LED Extraction Tool

#### **Useful Links**

- Center for Economic Studies
- QWI Data
- LODES Data
- LED Workshop

#### **Contact Information**

Email us:

General

LODES/OnTheMap

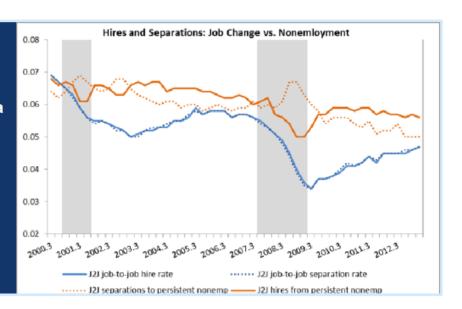
QWI/QWI Explorer

J2J/J2J Explorer

Job-to-Job Flows (J2J) is a new set of statistics on worker reallocation in the United States. This initial release of national data distinguishes hires and separations associated with job change from hires from and separations to nonemployment.

View J2J Data Page





#### What's New?

12/05/16: California R2016Q4 QWI Withdrawn

View all announcements

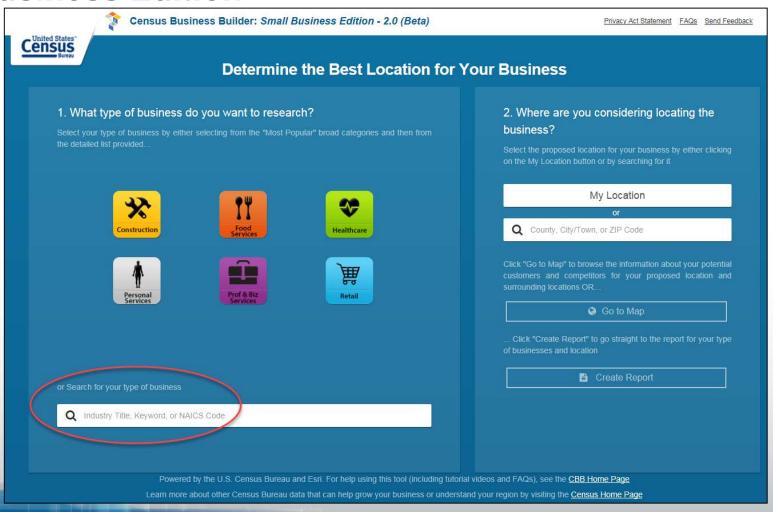
#### Job-to-Job (J2J) Flows Data and Explorer

- Provides statistics on worker relocation by sector and geography
- J2J Explorer provides interactive analysis and visualization tools to build tables, charts, and maps
- Can compare, aggregate, and analyze flows by:
  - Worker Characteristics
    - Worker race and ethnicity
    - Worker age and sex
    - Worker educational attainment.
  - Firm Characteristics
    - Firm age and size
    - Firm sector classification

# **Census Business Builder: Small Business Edition**

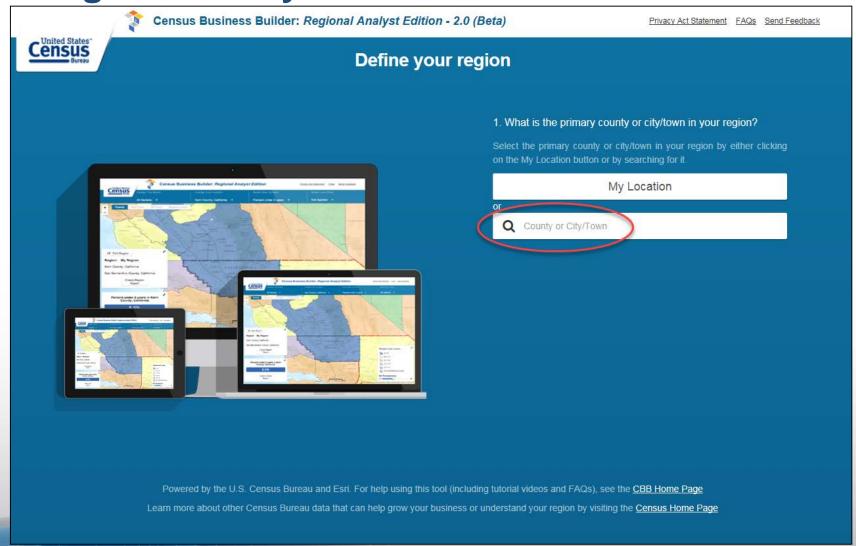
http://www.census.gov/data/data-tools/cbb.html

https://cbb.census.gov/sbe/



# **Census Business Builder:** Regional Analyst Edition

https://cbb.census.gov/rae/#



## Summary

- Census Bureau economic data can help the public understand the national and local economies
- Stay tuned for more info about the 2017
   Economic Census
- Explore the Annual Survey of Entrepreneurs
- Tailored tools to help you access the data

### Questions



### Thank You