



Census Bureau Mission:

To serve as the nation's leading provider of quality data about its people and economy.



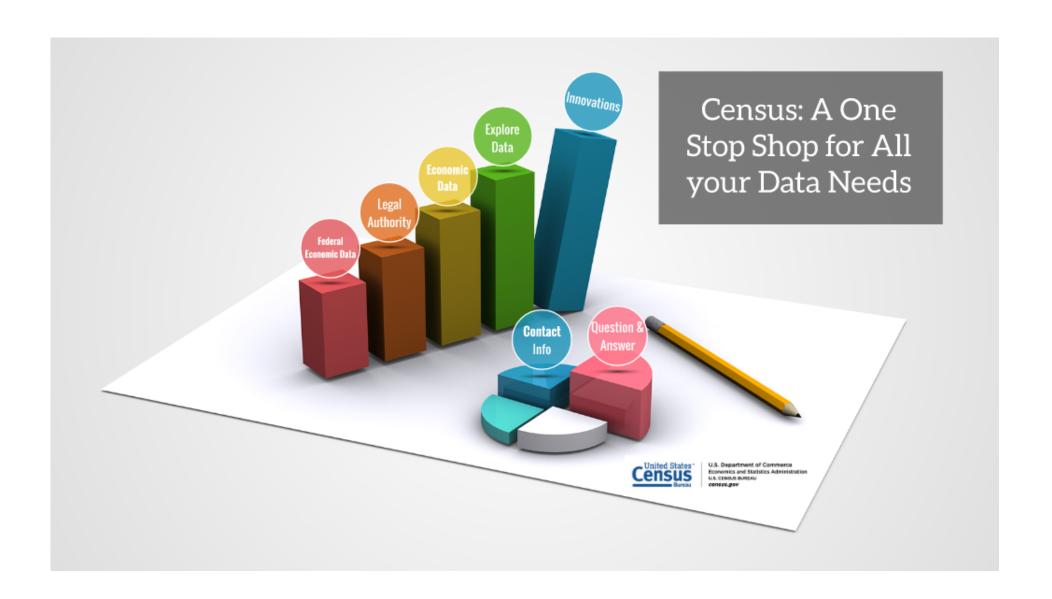
BEA Mission:

Promote a better understanding of the U.S. economy by providing the most timely, relevant, and accurate economic accounts data in an objective and costeffective manner.



BLS Mission:

Collect, analyze, and disseminate economic information such as measuring labor market activity, working conditions, and price changes in the economy.





Title 13 of the U.S. Code of Federal Regulations

Authorizes the Census Bureau to collect information to produce statistics

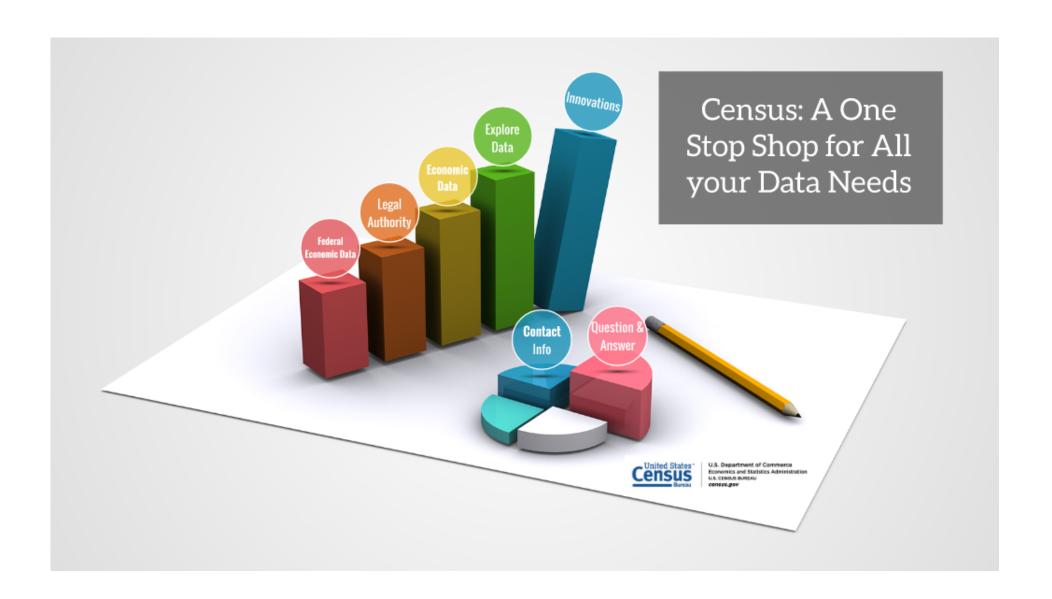
Protects personally identifiable information (PII) from being published

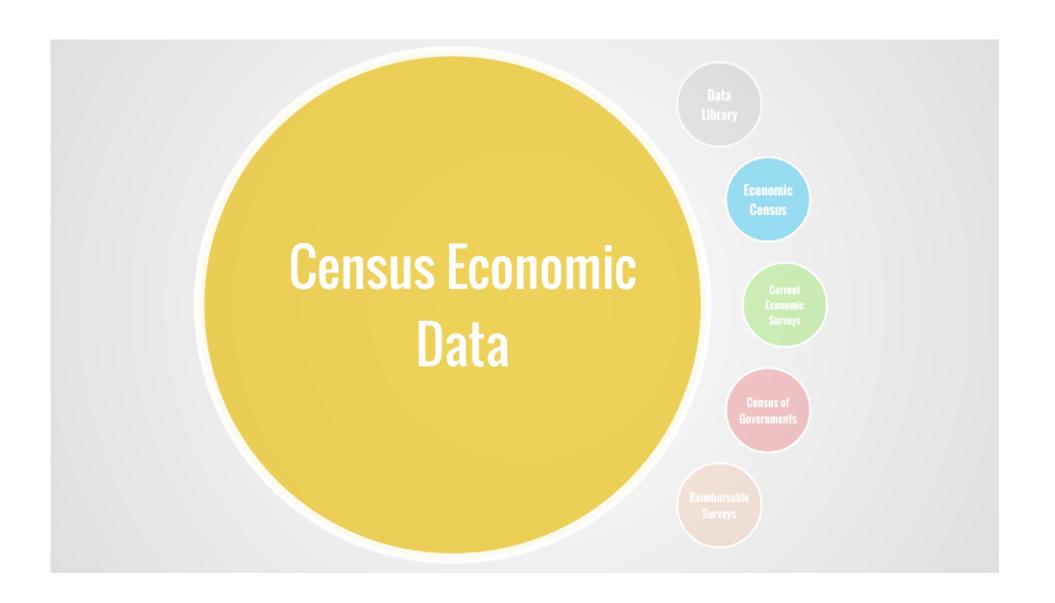
Census Bureau employess are sworn to protect confidentiality

Title 26 of the U.S. Code of Federal Regulations

Permits the IRS to share Federal Tax Returns and Return Information (FTI) on households and businesses with the Census Bureau for statistical purposes in the structuring of censuses and national economic accounts and for conducting statistical activities authorized by law

Census Bureau data products are subject to disclosure avoidance procedures





Data Library



Economic Directorate Programs

Censuses

- Economic and Governments
- · Years ending in 2 and 7
- · Provide the most detailed portrait of the U.S. economy



Current Surveys

Provide detailed quarterly and annual data, covering most economic sectors

Economic Indicators

 13 surveys, providing a monthly or quarterly snapshot of how the U.S. economy and broad industries are doing

Reimbursable Surveys

 28 programs conducted on behalf of various agencies including, the Office of Management and Budget, the Bureau of Transportation Statistics, and the National Center for Education Statistics



Economic Census

CENSUS The U.S. government's official measure of American business and the economy

- Includes almost 4 million employer businesses; 25 million smaller, singlelocation businesses either sampled or from administrative records
- Key measure of the economy for the private sector supports decisions and planning for businesses and informs trade associations and chambers of commerce
- Supports economic policy government agencies, analysts and business organizations nationwide rely on it for planning and key economic reports



Economic Census Scope







Construction



Manufactures



Wholesale



Retail



Transportation



Communications



Utilities



Finances



Insurance



Real Estate Services



Economic Census-Related Programs

- Annual Business Survey
- Business Expenses Survey
- Economic Census of Puerto Rico, Guam, Virgin Islands, Commonwealth of the Northern Mariana Islands, American Samoa
- Commodity Flow Survey (Partially funded by Bureau of Transportation Statistics)

Current Economic Surveys

Inter-censal Measures

- Annual Survey of Manufactures
- Annual Retail Trade
- Annual Wholesale Trade
- Annual Transportation
- Annual Services
- Annual Company Organization



Special Topics

- Business Research & Development & Innovation Survey
- Annual Capital Expenditures Survey

Principal Economic Indicators

MONTHLY RELEASES

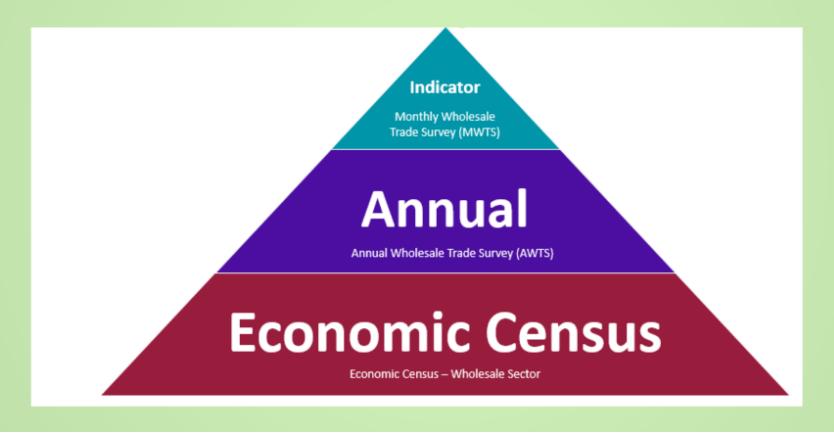
- Advance Monthly Sales for Retail & Food Services
- Manufacturing & Trade: Inventories and Sales
- Monthly Wholesale Trade
- Manufacturers' Shipments, Inventories, and Orders
 - Advance Report on Durable Goods
- New Residential Construction
- Construction Put in Place
- New Residential Sales
- U.S. International Trade in Goods & Services

QUARTERLY RELEASES

- Quarterly Financial Report
 - Retail Trade
 - Manufacturing, Mining, Wholesale Trade, and Selected Services Industries
- Housing Vacancies & Homeownership
- Quarterly Services



How Econ Census & Current Surveys are Related



Census of Governments

The U.S. government's official five-year measure of the public sector of the U.S. economy



- Provides comprehensive data about the organization, employment, and finances of the public sector
- Covers about 90,000 state and local governments
- Used by federal counterparts in measuring the nation's fiscal health, developing programs, and making policy decisions
- Used by state and local governments in developing programs and budgets and assessing financial conditions
- Used by academics and researchers to perform comparative analysis

Reimbursable Surveys



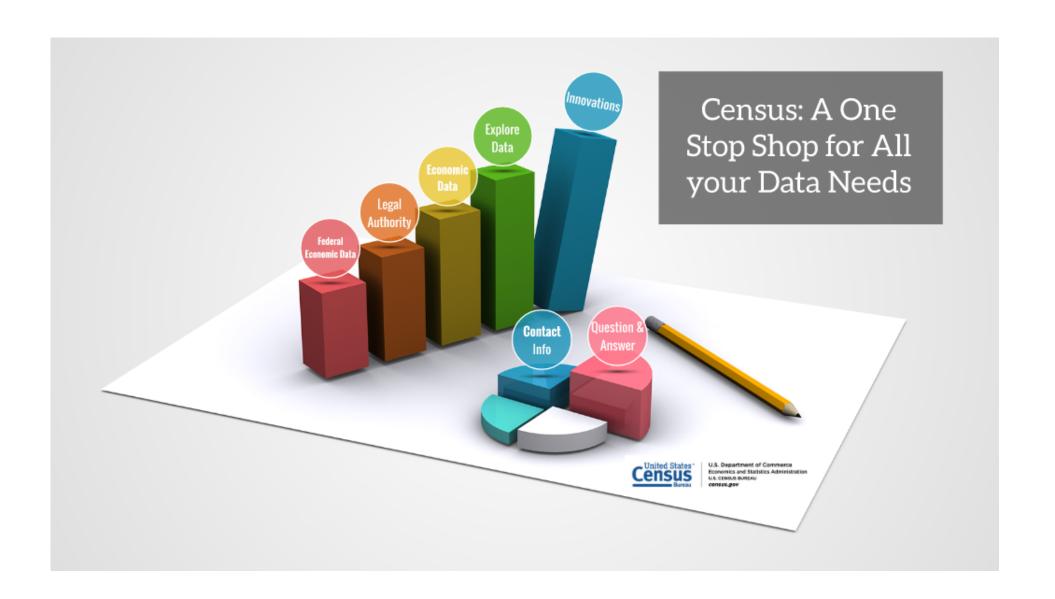


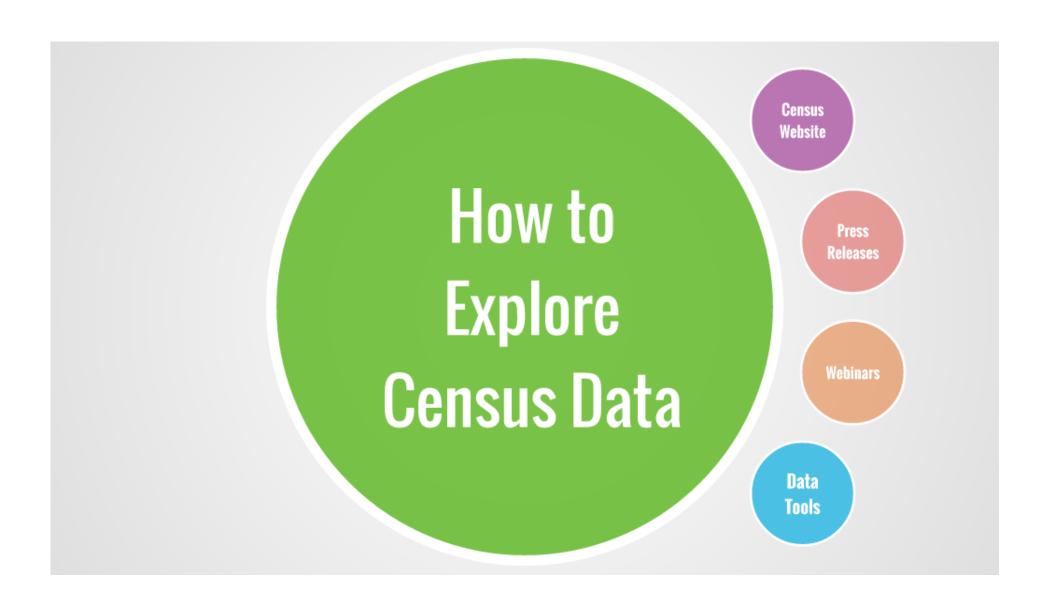














Press Releases



MONTHLY ADVANCE ECONOMIC INDICATORS REPORT, SEPTEMBER 2018

Release Number: CB18-164

October 25, 2018 — The U.S. Census Bureau announced the following international trade, wholesale inventories, and retail inventories advance statistics for September 2018:

	ADVANCE INTERNATIONAL TRADE: GOODS DERICIT	ADVANCE WHOLESALE INVENTORIES	ADVANCE RETAIL INVENTORIES
SEPTEMBER 2018	\$76.0 Billion +0.8%	5644.1 Billion +0.3%	5642.18Hion +0.1%*
AUGUST 2018	\$75.5 Billion	\$642,0 Billion (R)	\$645.7 Billion (%)

Next release: November 26, 200

Data adjusted for seasonality but not price changes.
Source: U.S. Census Bureau, Advance Economic Indicators Report, October 15, 2018.

Advance International Trade in Goods

The international trade deficit was \$76.0 billion in September, up \$0.6 billion from \$75.5 billion in August. Exports of goods for September were \$141.0 billion, \$2.5 billion more than August exports. Imports of goods for September were \$217.0 billion, \$3.1 billion more than August imports.

Advance Wholesale Inventories

Wholesale inventories for September, adjusted for seasonal variations but not for price changes, were estimated at an end-of-month level of \$644.1 billion, up 0.3 percent (±0.2 percent) from August 2018, and were up 5.1 percent (±3.9 percent) from September 2017. The July 2018 to August 2018 percentage change was revised from up 1.0 percent (±0.2 percent) to up 0.9 percent (±0.2 percent).

Advance Retail Inventories

Retail inventories for September, adjusted for seasonal variations but not for price changes, were estimated at an end-of-month level of \$642.1 billion, up 0.1 percent (±0.2 percent)* from August 2018,

The 50 percent confidence interval includes zero. There is insufficient evidence to conclude that the actual change is different from zero.
 Inadditional agrificance is not applicable or not measurable.

Webinars

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

Data

Conous Academy Combining Data Data Tools and Apps

Data Tools and App Developers

Related Siles Software

Training & Workshops

Recorded Webinars

This page contains free trainings that have been previously recorded and are available for use at your convenience. Select a topic below to see available training.

For these participants who require a certificate of training completion, we ask that you please send a request via email to elementmining@centum.gov. In the email, include your full name, title of the training completion, and a valid email address. Please note that creating your certificate can take up to three (3) business days. If you require that a certificate be produced within one (1) business day or less, include the word URGENT in the email subject, and we will do our best to accommodate your request.

Thank you for joining us. Send on entail to let us know how we are doing classe. twicing@census.gov

Alphabetical Listing

View our Training Resources Library listed alphabetically.

American Community Survey

Want to learn more about ACS data and data products? Need to train others how to understand the data? These training presentations can help!

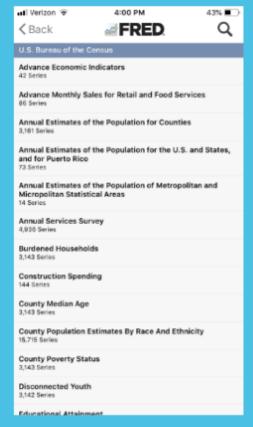
Business

Learn about U.S. businesses—overership, services, revenues, construction, sales, manufacturing and more.

Data Access Tools



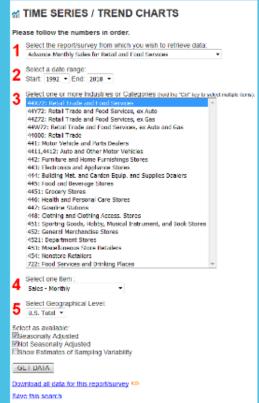
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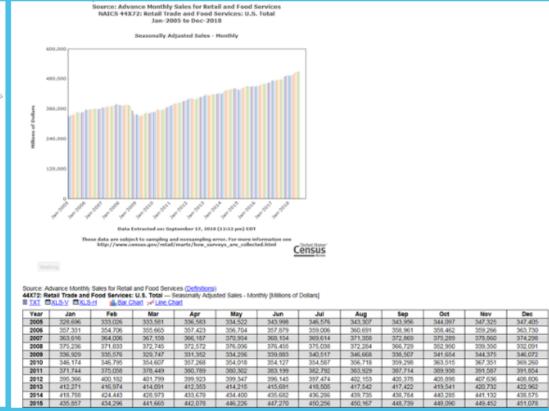




Time Series/Trend Charts

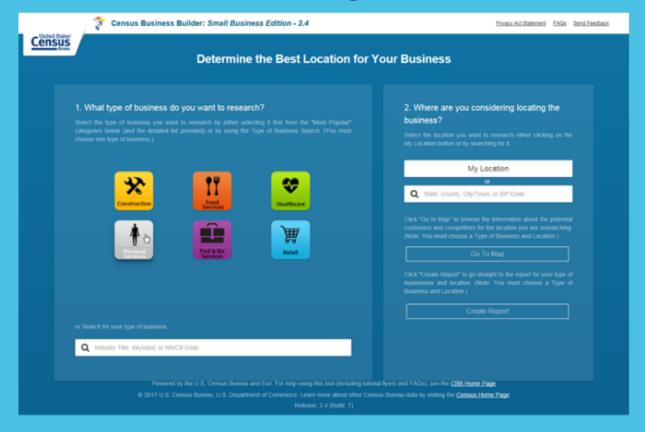
www.census.gov/econ/currentdata





Census Business Builder

cbb.census.gov/sbe



USA Trade Online

usatrade.census.gov



Industry Statistics Portal

census.gov/econ/isp



SELECT AN INDUSTRY

- 21 Mining, quarrying, and oil and gas extraction
- 22 Utilities
- 23 Construction
- 31-33 Manufacturing
- 42 Wholesale trade
- 44-45 Retail trade
- 48-49 Transportation and warehousing
- 51 Information
- 52 Finance and insurance
- 53 Real estate and rental and leasing
- 54 Professional, scientific, and technical services
- 55 Management of companies and enterprises
- 56 Administrative and support and waste management and remediation services
- 61 Educational services
- 62 Health care and social assistance
- 71 Arts, entertainment, and recreation
- 72 Accommodation and food services
- 81 Other services (except public administration)

2012 NAICS SEARCH Enter a NAICS code or Title

This application provides access to the Census Bureau programs that provide economic data for a user-selected industry. To choose the industry you are interested in:

- Enter the 2012 North American Industry Classification System (NAICS) code or keyword into the NAICS SEARCH box above or
- . Choose the industry from the SELECT AN INDUSTRY menu to the left.

For an overview of the information presented in the ISP, see <u>ISP Preview</u>.

For tips on how to use the ISP, see <u>ISP Tips and Tricks</u>

Application Programming Interface (API)

census.gov/developers



Monthly International Trade Datasets (January 2013 - present)

The Monthly International Trade Datasets provide the most comprehensive current month and cumulative year-to-date export and import statistics using multiple commodity classification systems. The Monthly International Trade Datasets currently have statistics from January 2013 to present. Previously released trade data are revised annually with the publication of April statistics.

Exports

Monthly U.S. Exports by Harmonized System (HS) Code

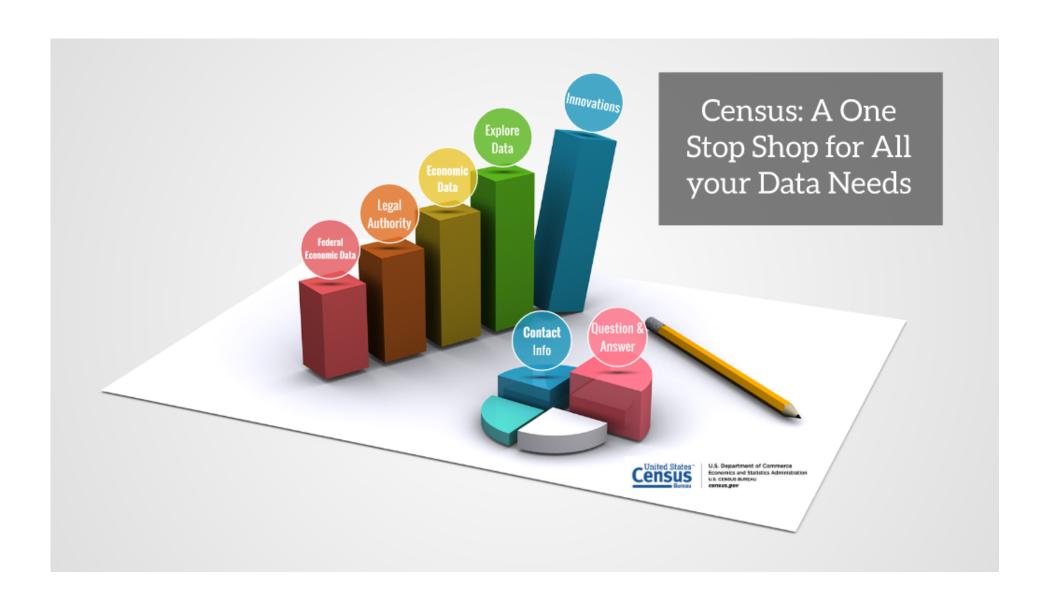
api.census.gov/data/timeseries/intltrade/exports/hs

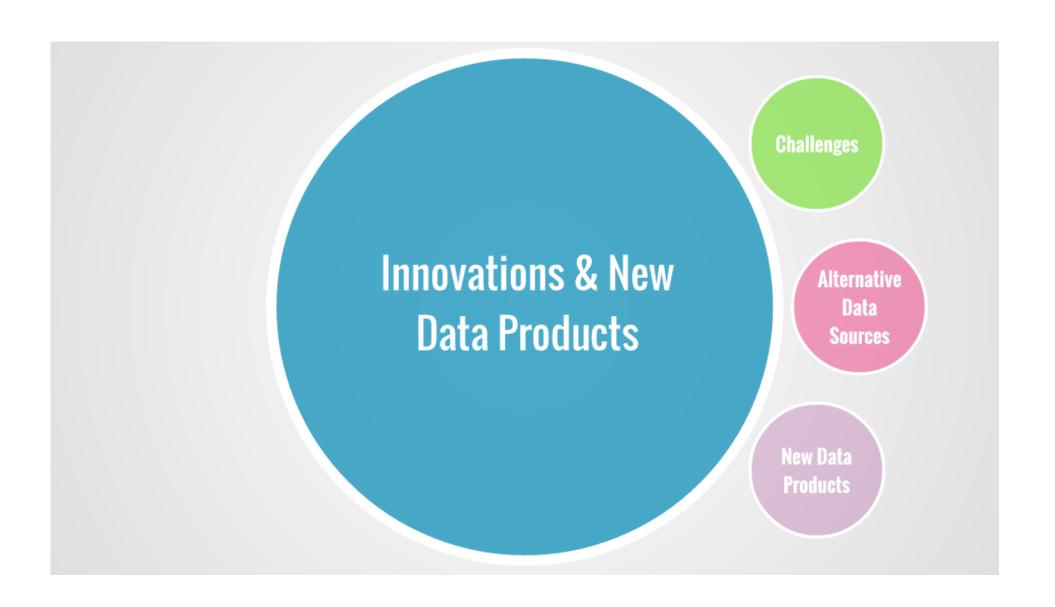
Monthly U.S. Exports by North American Industry Classification System (NAICS) Code apl.census.gov/data/timeseries/intltrade/exports/naics

Monthly U.S. Exports by End-use Code

api.census.gov/data/timeseries/intltrade/exports/enduse

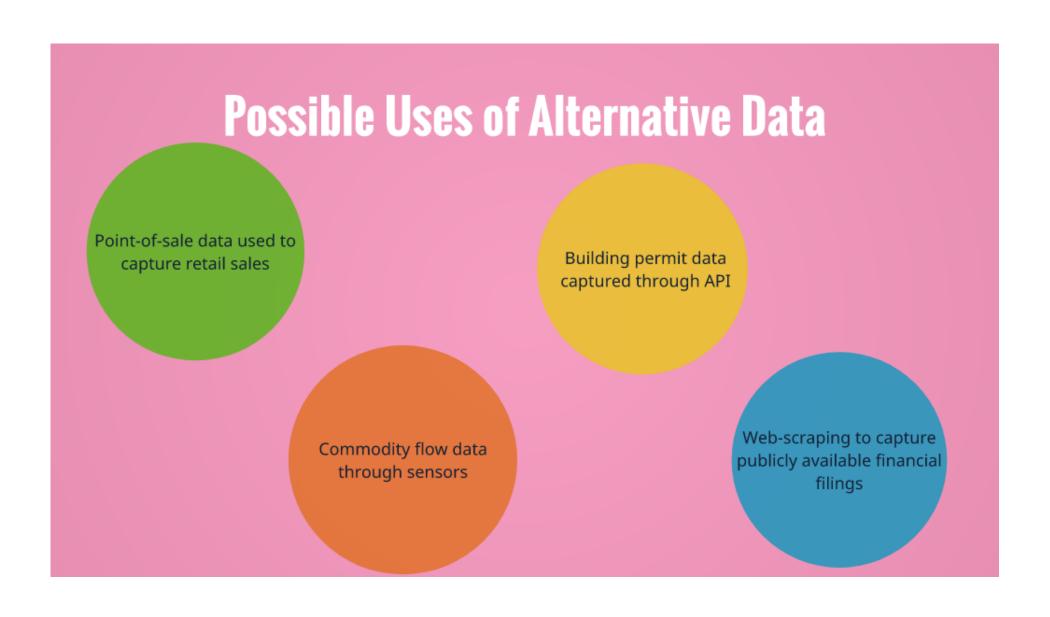
Monthly U.S. Exports by Standard International Trade Classification (SITC) Code api.census.gov/data/timeseries/intitrade/exports/sitc





Challenges Facing Economic Directorate

- Data user demands for more timely and more detailed data
- Decline in respondent cooperation
- Changing economic landscape
- Increasing costs of traditional survey data collection





Retail Point-of-Sale Data

- Captures point-of-sale data from over 1,300 retailers representing 300,000 stores and e-commerce platforms worldwide
- The NPD product catalog was mapped to the North American Product Classification system (NAPCS) in the summer of 2018



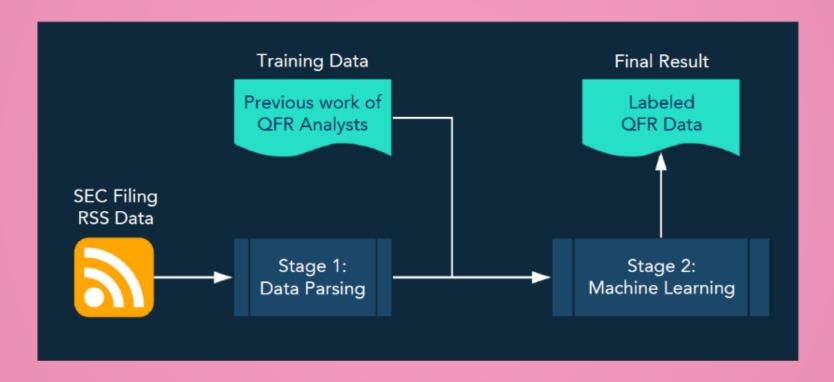
Monthly data deliveries will be used for the Advance Monthly Retail Trade
 Survey to help with nonresponse and response burden





• 2017 NPD store-level and product-level data will be tabulated and compared against 2017 Economic Census data to assist with nonresponse where reasonable

Securities & Exchange Commission (SEC) Pipeline

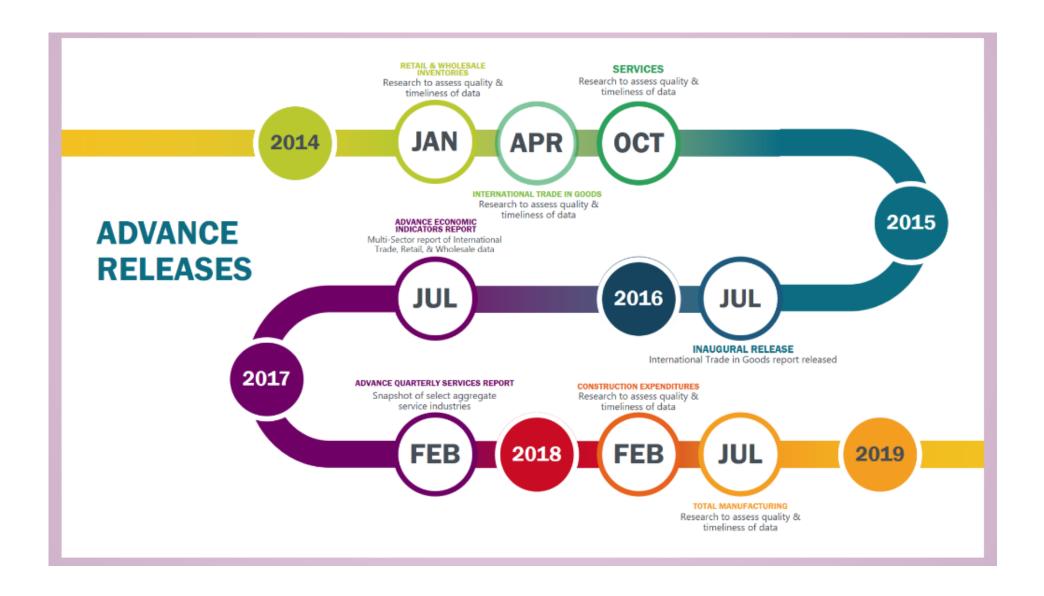


Construction Data Improvements

Use 3rd party building permit data to reduce data collection costs for construction surveys

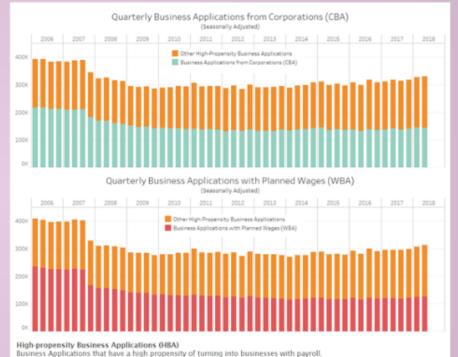


Form a partnership with private stakeholders, including the Harvard Joint Center for Housing Studies, to investigate innovative methods to develop better construction spending estimates on improvements and repairs to existing structures



Business Formation Statistics

- Measures the number of new business applications and formations using data from IRS Employer Identification Number applications
- Agile approach to moving Business
 Formation Statistics from research mode to production
- Working with the Office of Management and Budget to formally designate Business
 Formation Statistics as a Principal Federal Economic Indicator

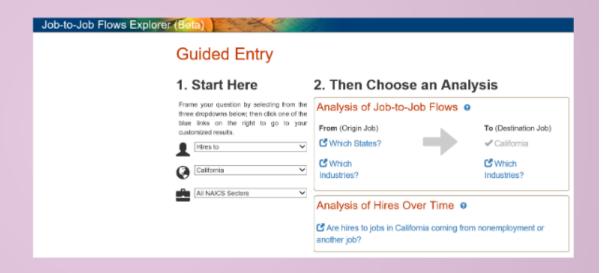


Business Applications with Planned Wages (WBA): High-Propensity Business Applications that indicate a first wages-paid date on the IRS Form \$5-4. The indication of a wages-paid date is associated with a high likelihood of transitioning into a

Business Applications from Corporations (CBA): High-Propensity Business Applications from a corporation or personal service corporation, based on the legal form of organization stated in the IRS Form S5-4. Similar to the WBA series, this series is important primarily because it consists of a set of applications that have a high rate of transitioning into businesses with payroll.

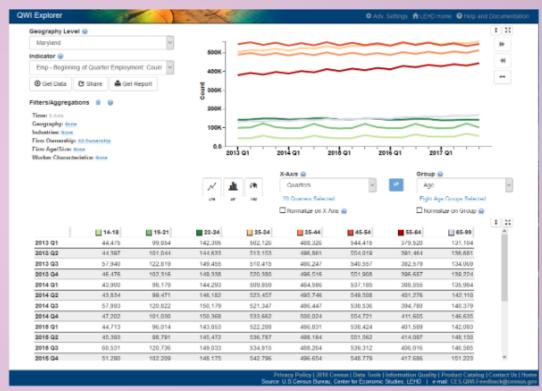
Job-to-Job Flows

- New set of statistics on worker reallocation in the United States constructed from the Longitudinal Employer-Household Dynamics data
- Initial release includes national data on hires & separations associated with job change from hires and separations to nonemployment
- Future releases will tabulate the origin and destination job characteristics of workers changing jobs



Quarterly Workforce Indicators

- A set of economic indicators including employment, job creation, earnings, and other measures of employment flows
- Reported based on detailed firm characteristics and worker demographics information
- Tabulated to national, state, metropolitan/ micropolitan areas, county, and Workforce Investment Board areas.



Improving Quarterly E-Commerce Data Product

A clear need was presented by external stakeholders for more detail on e-commerce. Short and long-term efforts were undertaken.

- Short Term: Developed a quarterly ecommerce data product with more detailed e-commerce breakouts to complement the annual survey's publication
- Long Term: Update to the e-commerce definition and determine the path forward for measure e-commerce accurately. We have met with trade associations to discuss what e-commerce means for their stakeholders and the best way to measure it.

Estimated Quarterly U.S. Retail Trade Sales - Total and E-commerce ² : 2019Q2 [Standon on these a makes of delice and on tending data from the Nation Sales Sales Sales from the standon on the Sales																			
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Seasonal Adjustment Factors

A holiday may influence economic activity not only on the day it falls but also before and/or after it

Ongoing research for other holidays including Super Bowl Sunday, Chinese New Year, and Cyber Monday Easter Sunday regressor implemented in the Monthly Retail Trade Survey

