

2018
Economic Programs Webinar Series:
Construction and Housing Data from
the U.S. Census Bureau

Wednesday, June 20th, 2018

Presenter: Phil Thompson



Economic Programs Webinar Series

- **Monthly** webinars on **key topics**
- Topics may change based on attendee **feedback**
- Presented by Census subject matter **experts**
- Will include **Q&A**
- Will be **recorded and posted** for later reference
- Learn more at <https://www.census.gov/data/training-workshops.html>

U.S. Census Bureau Presents... The 2018 Economic Programs Webinar Series



Interested in learning about the wide range of economic data and resources you can get from the Census Bureau? If you answered yes, then this webinar series is for you!

You will have the opportunity to learn about the types of data related to different topics and subject areas. Each session will demonstrate the value of our data through real life scenarios and plain language guidance. We will share on how you can access this information and why it's important for you. This webinar series is for anyone looking for data and not sure where to begin. Discover the possibilities. Here are the topics:

TOPIC:	SESSION DATE:
Healthcare	March 15, 2018
Employment	April 17, 2018
Government	May 24, 2018
Construction	June 20, 2018
Professional/Scientific	August 2, 2018
Hidden Gems	September 12, 2018

SAVE THE DATE: All webinars are **FREE** and start 2:00pm EST

No registration required – Log in details will be provided 24-48 hours prior to the event

For more information about the Economic Data Webinar Series, please contact the Data User Outreach & Education Branch at 800-242-2184 or ewd.outreach@census.gov

About the Census Bureau

- The U.S. Census Bureau is one of the federal government's largest statistical agencies.
- We conduct more than 130 surveys each year, including
 - **The Decennial Census** – the once-a-decade population and housing count of all 50 states and U.S. territories
 - **The American Community Survey** – the ongoing annual survey of the nation's population
 - **The Economic Census** – the official five-year measure of American businesses
- Our mission is to serve as the leading source of quality data about America's people, places, and economy.

Decennial Population
and Housing Census
Every 10 years

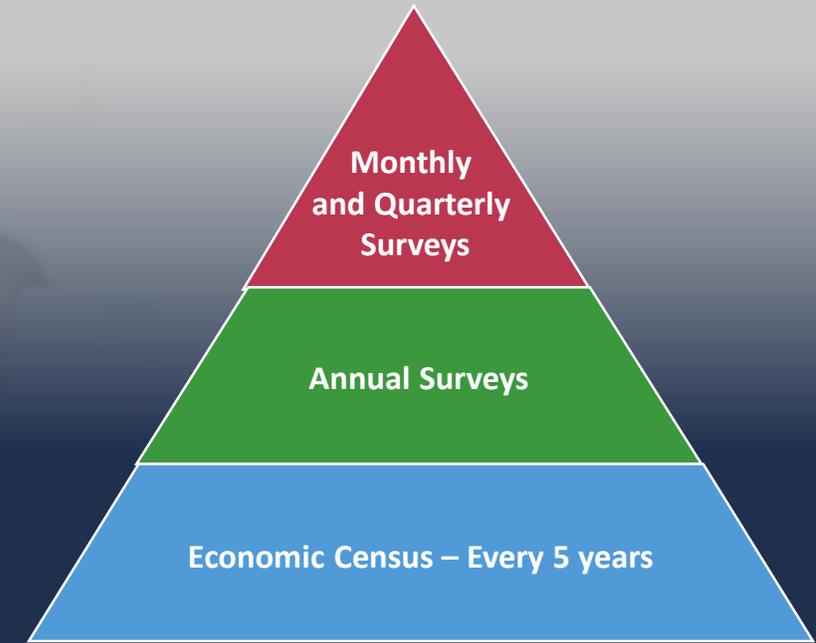
Economic Census
Every 5 years

Census of Governments
Every 5 years

American Community Survey
Annual

New Residential Sales
Monthly

Plus more than 130
demographic and economic
surveys every year



Census Economic Surveys

- Census Bureau Economic Surveys are a key source for official statistics companies can use:
 - Monthly and Quarterly are small sample surveys that provide the most **TIMELY** data available
 - Annual surveys have larger samples and provide the most up-to-date **TREND** data available
 - Every 5 years, the Economic Census measures all businesses and provides the most **COMPREHENSIVE** data available
- These surveys set the standard for U.S. economic statistics, and are fueled by the data provided by individual businesses

Overview

- Key Economic Terms and Concepts
- Construction Statistics
- Housing and Demographic Statistics
- Business Statistics

Key Economic Terms

- Gross Domestic Product (GDP) - is the value of the goods and services produced by the nation's economy less the value of the goods and services used up in production.
- Recession –The National Bureau of Economic Research (NBER) defines recession as "a period of falling economic activity spread across the economy, lasting more than a few months."
- Establishments (vs. Companies, Firms, etc.)
 - Our collection/tabulation level
- Employers (vs. Nonemployers)
 - Most programs only cover employer businesses
 - Nonemployers: self-employed individuals
- NAICS (North American Industry Classification System)
 - Our primary data dimension



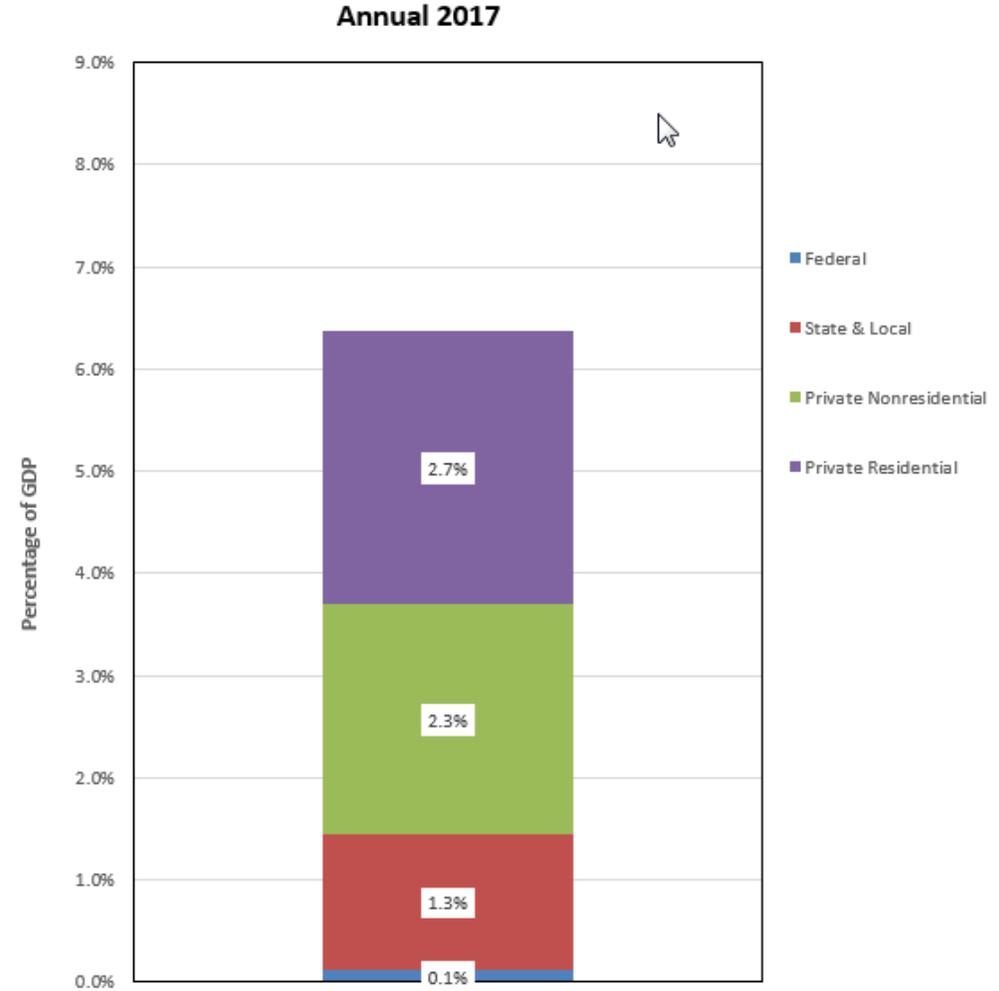
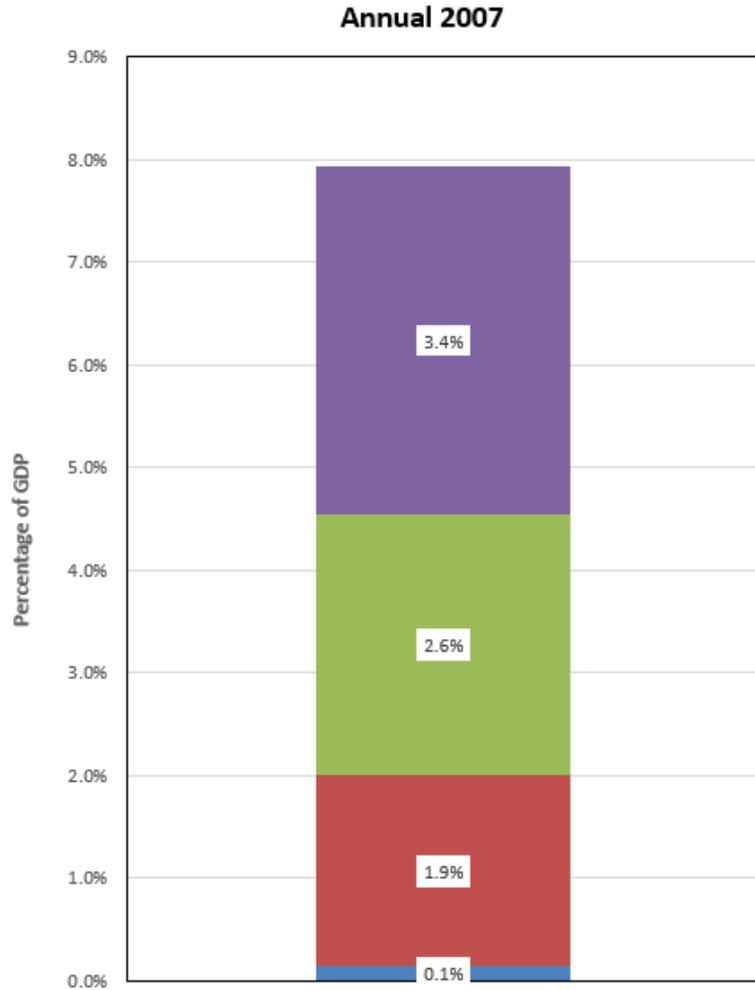
Why are housing and construction important?

- The housing market is a major indicator of the health of the economy and can be used to identify “pivot points” in the business cycle
- People are more likely to buy homes when they feel economic conditions are strong
- The National Association of Home Builders estimates that building the average single-family home generates about 3 jobs
- New housing units indicate population growth; the data are used in the calculation of the Census Bureau’s annual population estimates



Construction is More than 6% of GDP

Census' Construction Spending Estimates as a Percentage of Gross Domestic Product (GDP)



Construction Statistics

Construction Statistics

New Residential Construction

Building Permits

New Residential Sales

Construction Spending

Characteristics of New Housing

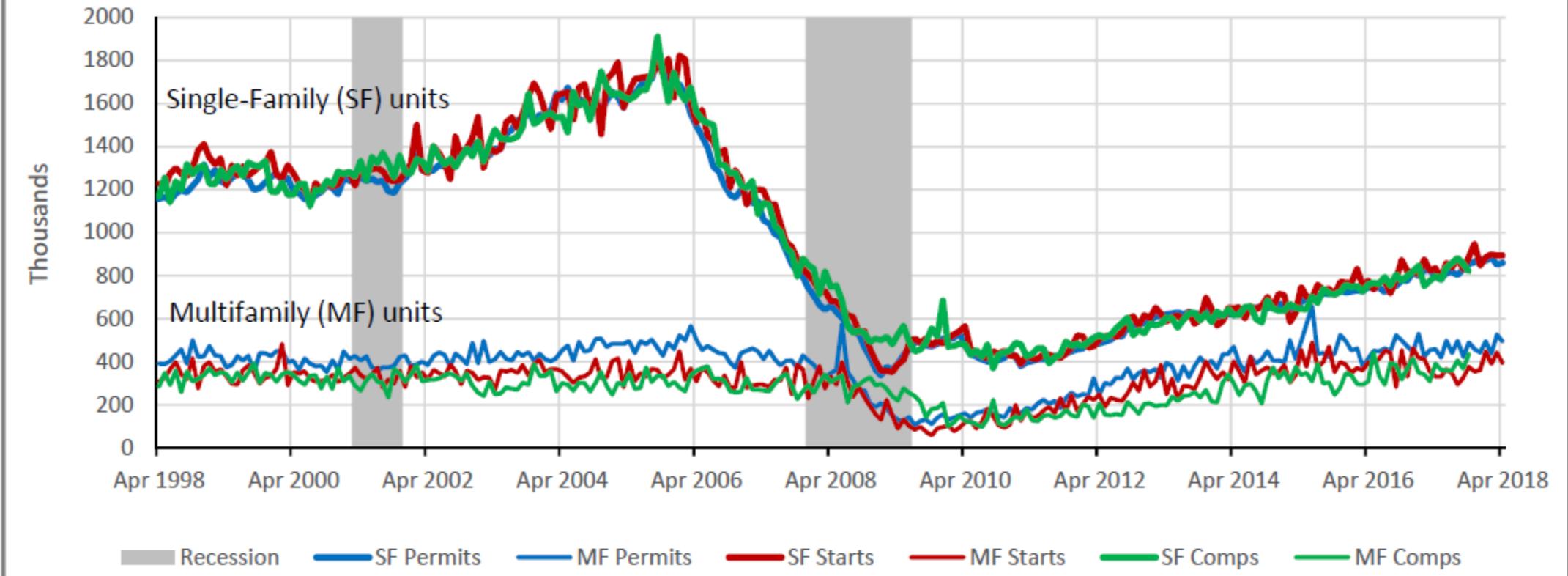
New Residential Construction (NRC)

www.census.gov/starts

- Monthly estimates of single- and multifamily permits, starts, completions, and inventories
 - New single-family houses
 - Both attached (townhouses) and detached
 - New multifamily housing units
 - Apartments, condominiums, senior housing such as assisted living
- Data are typically released on the 12th workday of the month after the reference month
- Release contains both seasonally adjusted annual rate estimates and unadjusted estimates
- Estimates are used by economists, policy makers, manufacturers and retailers



Comparison of Seasonally Adjusted Annual Rates: Permits, Starts, and Lagged Completions (6 mo.)



Note: Shaded areas are recession dates from the National Bureau of Economic Research, U.S. Business Cycle Expansions and Contractions

Building Permits Survey (BPS)

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

- Provides the number and valuation of units authorized by building permits
- Data reported by 20,000 permit issuing jurisdictions, approximately 9,000 are in the monthly sample.
- Only data available at the state and local level
- Local level data are released on the 18th workday after the reference month
- Data are released monthly and annually for the U.S. total and for:
 - 4 Census Regions and 9 Census Divisions
 - Metropolitan Areas
 - States & Counties
 - Individual jurisdictions
- Annual data for 2017 were released May 1st

Strengths of the BPS Data

Leading

- Permits are the most **leading** residential construction indicator, because the permit is issued before construction begins; the data are a component of the Conference Board's **U.S. Leading Economic Index** (available at www.conference-board.org)

Large

- **Local governments are surveyed. The large monthly sample is affordable and response rates are high;** the reliable BPS data are the foundation for all new residential construction estimates
- The **annual survey is a census** covering every permit-issuing jurisdiction
- **Permits are public information** so data are not subject to confidentiality restrictions; all data are online at www.census.gov/permits

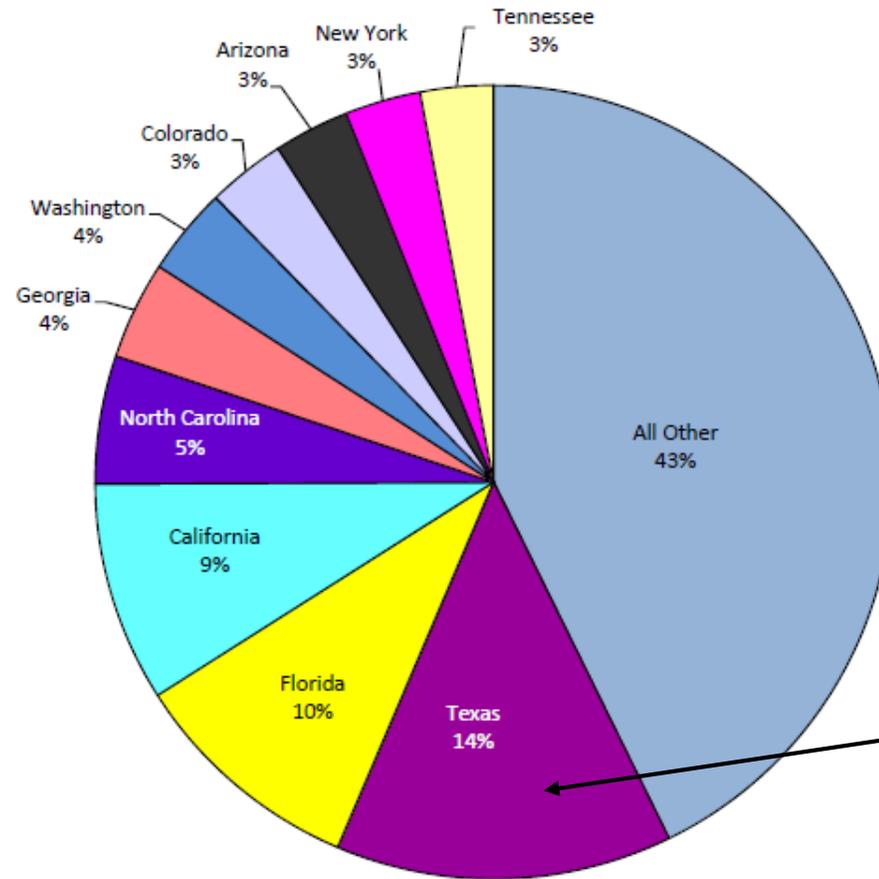
Local

- **Detailed local data** are available both monthly and annually
- The local data are released on the 18th working day of the following month, making them **the most timely local economic data from Census!**



Highlights from the 2017 BPS Data

Percent of U.S. Total Housing Units Authorized by State: 2017

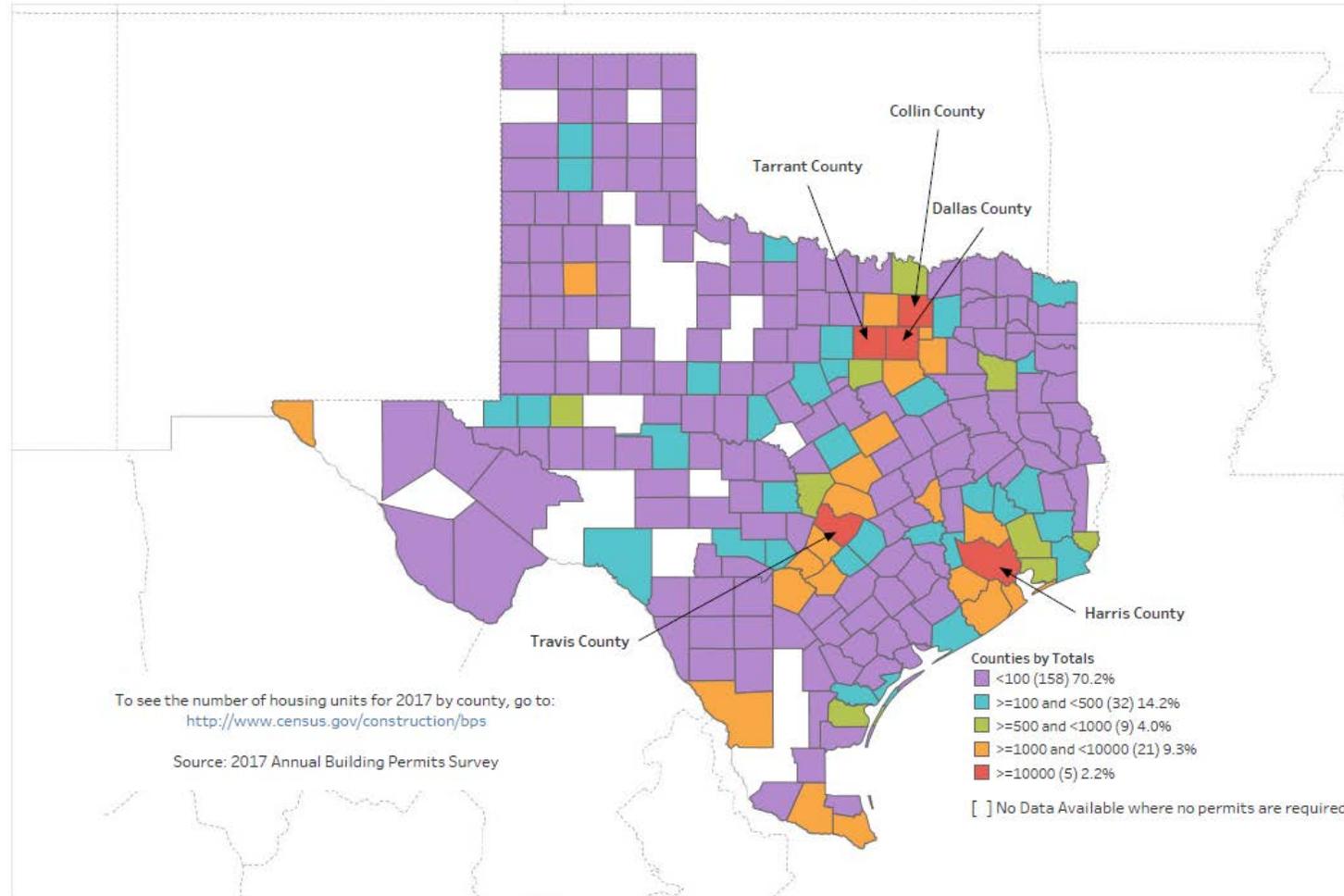


Texas has led the nation in permit issuance each year since 2006

Source: 2017 Annual Building Permits Survey, <http://www.census.gov/construction/bps/>

Highlights from the 2017 BPS Data

Texas New Privately-Owned Housing Units Authorized by County: 2017



New Residential Sales (NRS)

www.census.gov/newhomesales

- Data comes from the Survey of Construction.
- Data are for single-family homes and include:
 - Number sold
 - Median and average sales price
 - Number of months between construction, completion, and sale
 - Inventories of homes for sale
- Only follows homes built for sale.
 - Does not include homes that are owner built, contractor built, built for rent, or the sale of existing homes.

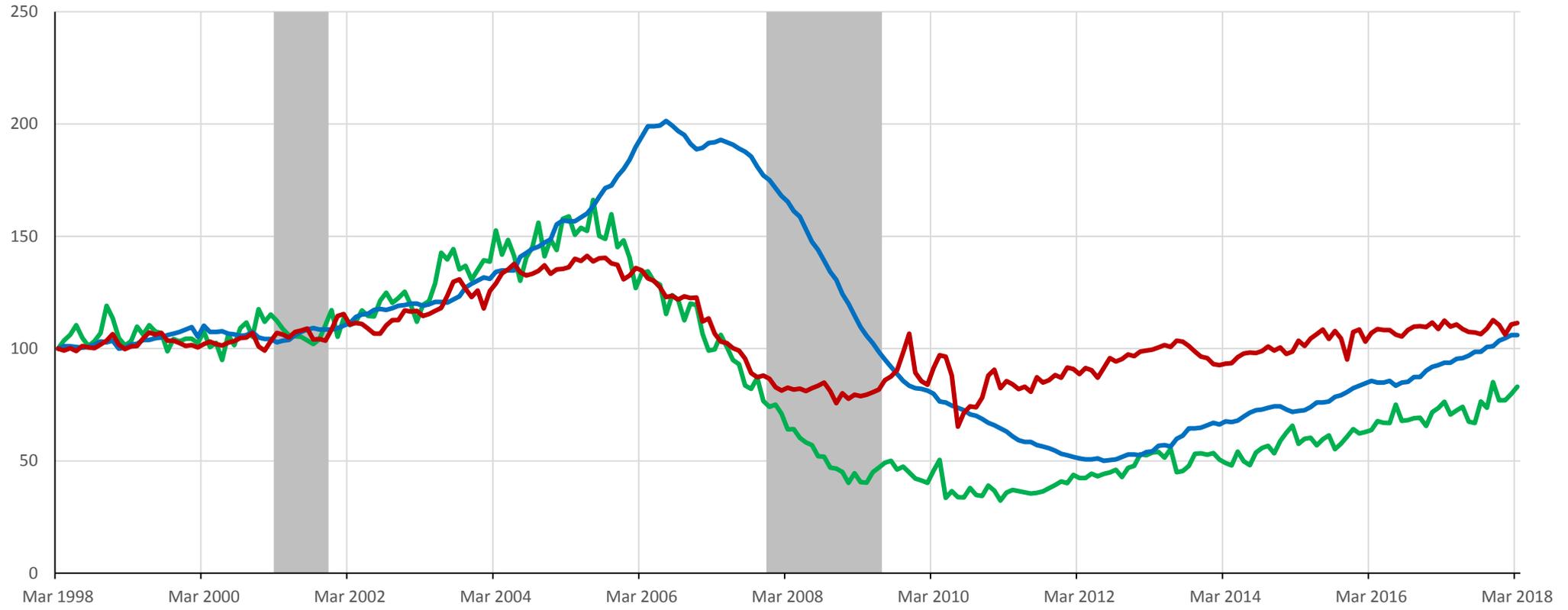
New Residential Sales (NRS)

www.census.gov/newhomesales

Who uses the data?

- The Bureau of Economic Analysis uses the estimates in development of the national income and product accounts.
- The Federal Reserve Board and Council of Economic Advisers use the estimates to determine the condition of the economy.
- The Department of Housing and Urban Development uses the estimates to develop and evaluate housing programs.
- Manufacturers use estimates to plan production schedules and establish market shares.
- Insurance companies use estimates to adjust rates and establish replacement costs.
- Financial institutions use data to estimate mortgage demand.

Houses Sold and For Sale vs. Existing Home Sales



*Indexed to March

■ Recession ■ Sold* ■ For Sale* ■ Existing Home Sales*†

† Source: Realtors

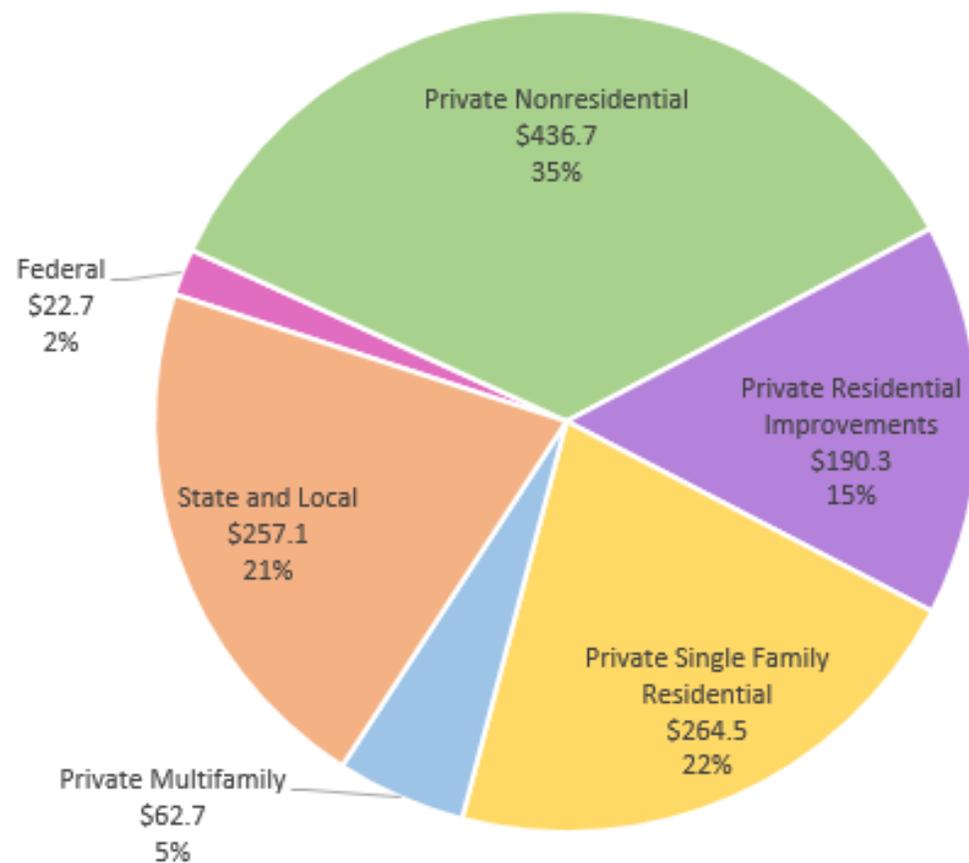
Source: U.S. Census Bureau and HUD, New Residential Sales, <https://www.census.gov/newhomesales>; National Association of Realtors, realtor.org



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



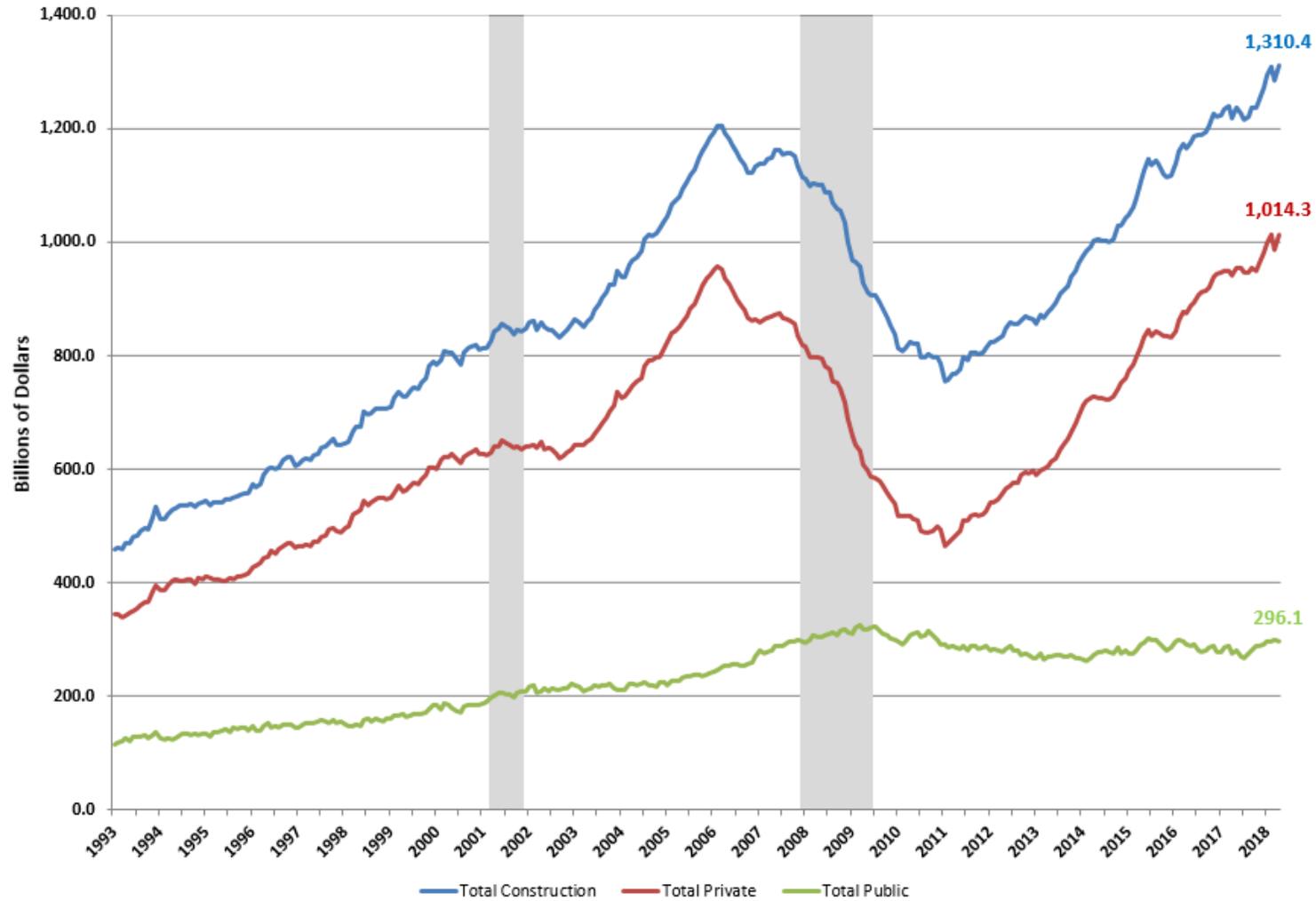
2017 Annual Total: \$1,234
(In Billions of Dollars)



Source: U.S. Census Bureau, Construction Spending, <https://census.gov/constructionspending>

Private and Public Spending

April 2018 Total Construction Expenditures
Seasonally Adjusted Annual Rate: 1993-2018



Source: U.S. Census Bureau , Construction Spending, <https://www.census.gov/constructionspending>

Characteristics of New Housing

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

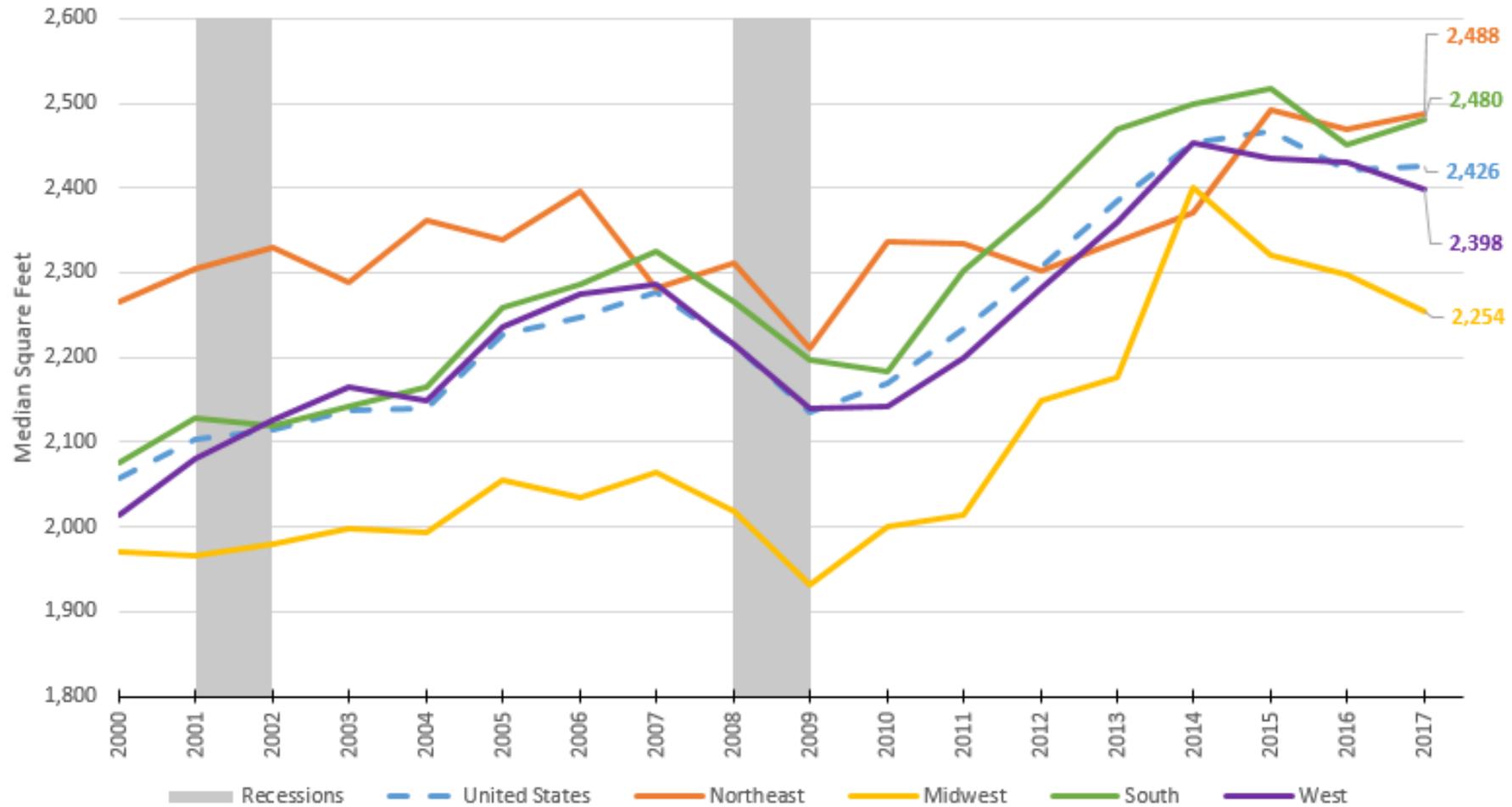
Provides national and regional annual data on the characteristics of new privately-owned residential structures, such as:

- Square footage
- Number of bedrooms and bathrooms
- Type of wall material
- Sales prices

All characteristics are available at a national level, with many available at a regional level

The most recent release was June 1st

Median Square Feet of Floor Area in New Single-Family Houses Completed



Source: Survey of Construction, 2017 Characteristics of New Housing, <http://www.census.gov/construction/chars>

Note: Shaded areas are recession dates from the National Bureau of Economic Research, U.S. Business Cycle Expansions and Contractions

Housing and Demographic Statistics

Housing and Demographic Statistics

Current Population Survey/Housing Vacancy Survey

American Housing Survey

Survey of Market Absorption of New Multifamily Units

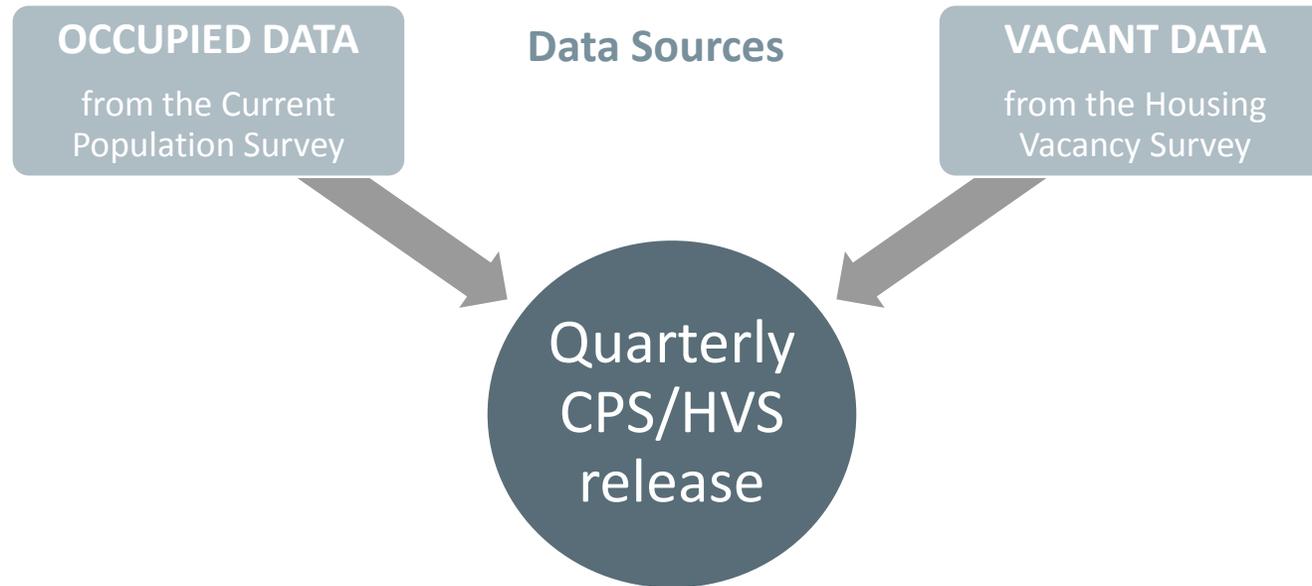
Rental Housing Finance Survey

American Community Survey

Current Population Survey/Housing Vacancy Survey

<https://www.census.gov/housing/hvs/index.html>

Provides current information on the rental and homeowner vacancy rates, and characteristics of units available for occupancy.



Data users include:

- Department of Housing and Urban Development
- Bureau of Economic Analysis
- Federal Reserve Board
- National Association of Homebuilders
- Fannie Mae/Freddie Mac
- Joint Center for Housing Studies
- White House's Council of Economic Advisers
- Students
- Media

The data are collected monthly and released quarterly (in January, April, July, and October) and annually (in February of the following year).

Current Population Survey/Housing Vacancy Survey

<https://www.census.gov/housing/hvs/index.html>

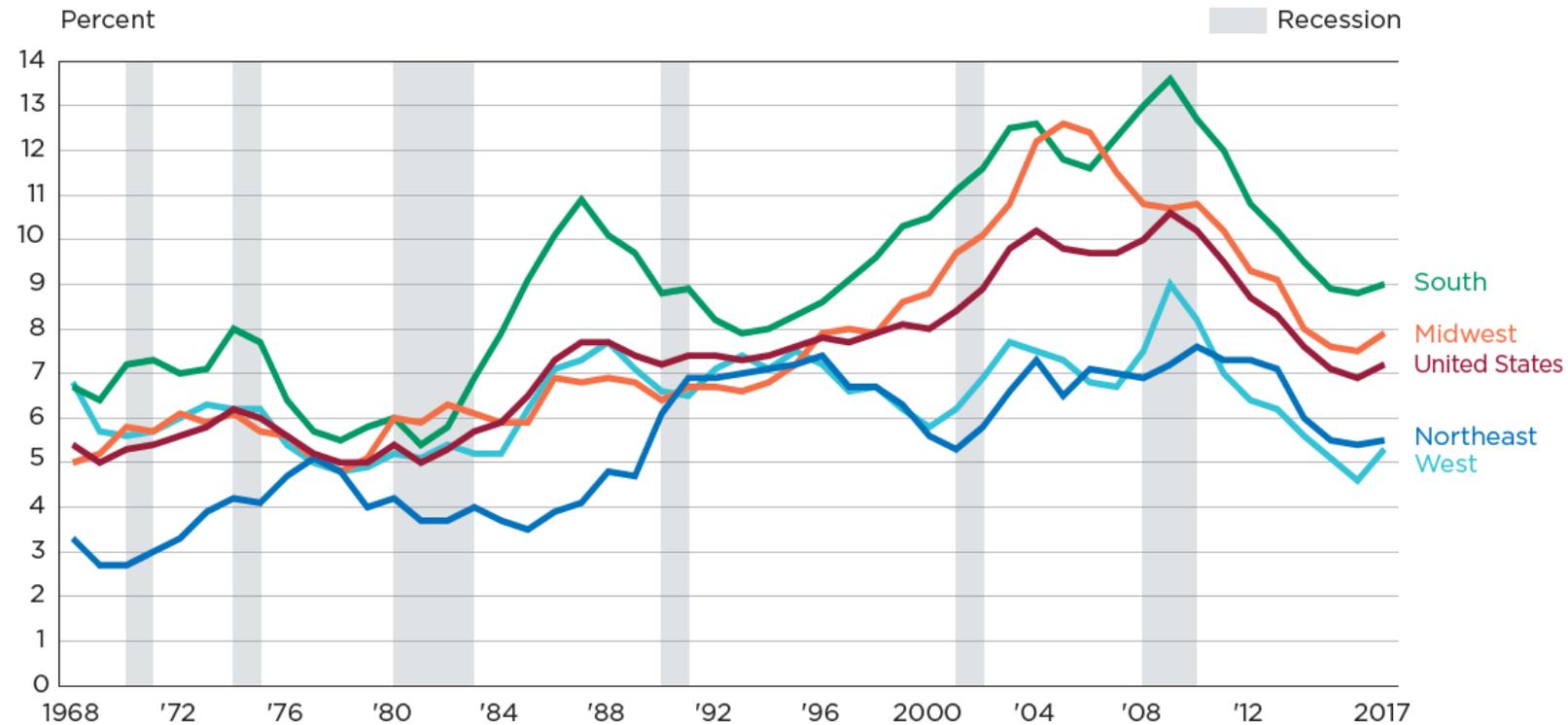
- Homeownership rates, rental vacancy rates, and homeowner vacancy rates for...
 - United States
 - By Region (Northeast, Midwest, South, West)
 - By State
 - By Metro/Non-metro areas (inside MSAs, outside MSAs, 75 largest MSAs, central city, suburbs)
- Housing inventories for the U.S. and region
- National homeownership rates by demographic characteristic
 - Age
 - Race/Ethnicity
 - Income Status
- National and Regional characteristics of vacant units
 - rooms in unit
 - bedrooms in unit
 - # of units in structure
 - duration of vacancy
 - year structure built
 - asking rent/sale price

Current Population Survey/Housing Vacancy Survey

<https://www.census.gov/housing/hvs/index.html>

Figure 3.

Annual Rental Vacancy Rates for the United States and Regions: 1968-2017



Source: U.S. Census Bureau, Current Population Survey/Housing Vacancy Survey, February 27, 2018; recession data from the National Bureau of Economic Research, <www.nber.org>.

American Housing Survey

<https://www.census.gov/programs-surveys/ahs.html>

- Conducted every two years. Re-designed with new sample in 2015.
- Data are available at the national level and for selected metropolitan statistical areas. For 2015, seven states are available (CA, CO, FL, NY, OH, PA TX).

Provides current and continuous panel of data on a wide range of housing and demographic characteristics, including:

- Size and composition of the nation's housing inventory, vacancies, physical condition of housing units, characteristics of occupants
- Fuel usage, equipment breakdowns, home improvements, mortgages and other housing costs
- People eligible for and beneficiaries of subsidized housing, home values, and characteristics of recent movers
- Rotating topical areas such as food security, access to arts and culture, health characteristics, and eviction risk

Millennial Housing Trends (25- to 34-year-olds)

Structure of Millennial Headed Households



The Millennial Home

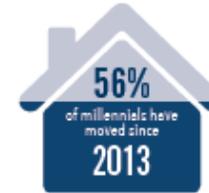


55%
of millennials live in
single-family homes



40%
of millennials live in
multi-unit structures

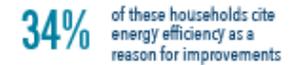
Elements of Community



Agree that their
neighborhood has...



Millennial Homeowners



Survey of Market Absorption of New Multifamily Units (SOMA)

<https://www.census.gov/programs-surveys/soma.html>

Provides estimates of

- Number of units taken off the market (absorbed)
 - Rent and sales price
 - Amenities
 - Type of building
 - Number of units
-
- Data are collected monthly and estimates are released quarterly and annually
 - Estimates are provided at the national and regional levels as well as estimates for approximately 45 metropolitan areas.
 - Only source for estimates of rent or price of new multifamily units

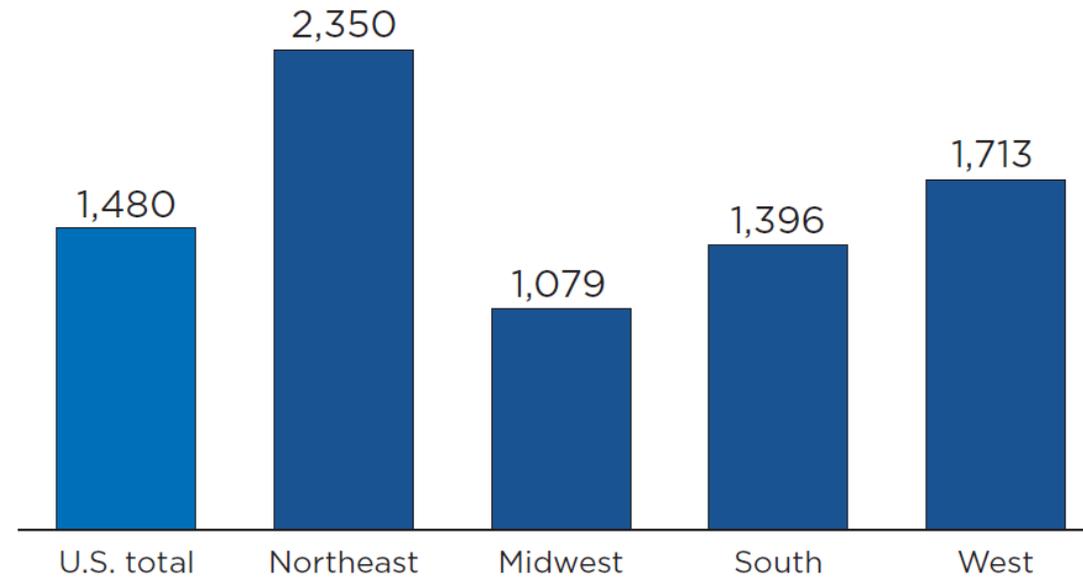
Survey of Market Absorption of New Multifamily Units (SOMA)

<https://www.census.gov/programs-surveys/soma.html>

Figure 4.

Median Asking Rent Unfurnished Rental Apartments by Region: 2016 Completions

(In dollars)



Source: U.S. Census Bureau, Survey of Market Absorption of New Multifamily Units —2018 Annual Absorption Report (2017 Absorptions for 2016 Completions).

Rental Housing Finance Survey

<https://www.census.gov/programs-surveys/rhfs.html>

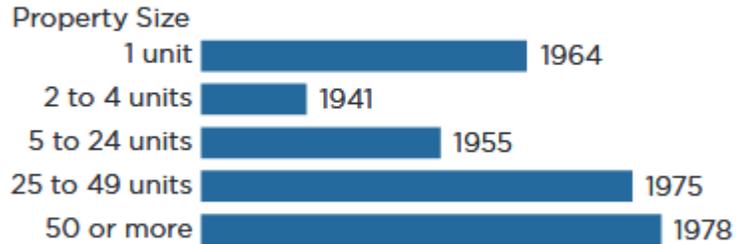
- The Rental Housing Finance Survey provides a current and continuous measure of financial, mortgage, and property characteristics of rental housing properties in the United States.
- The survey focuses on the financing of rental housing properties, with emphasis on new mortgages, refinanced mortgages, or similar devices such as deeds of trust or land contracts, and the characteristics of debt originations. The data are provided at the national level.
- The data are used by
 - Government and local policy analysts use the data to advise executive and legislative branches about the financial characteristics of the rental housing stock in the United States and the suitability of public policy initiatives and where changes are needed.
 - The rental housing industry to benchmark individual project performance against national data to help make better business decisions.
- Data are currently available for 2015.

Rental Housing Finance Survey

<https://www.census.gov/programs-surveys/rhfs.html>



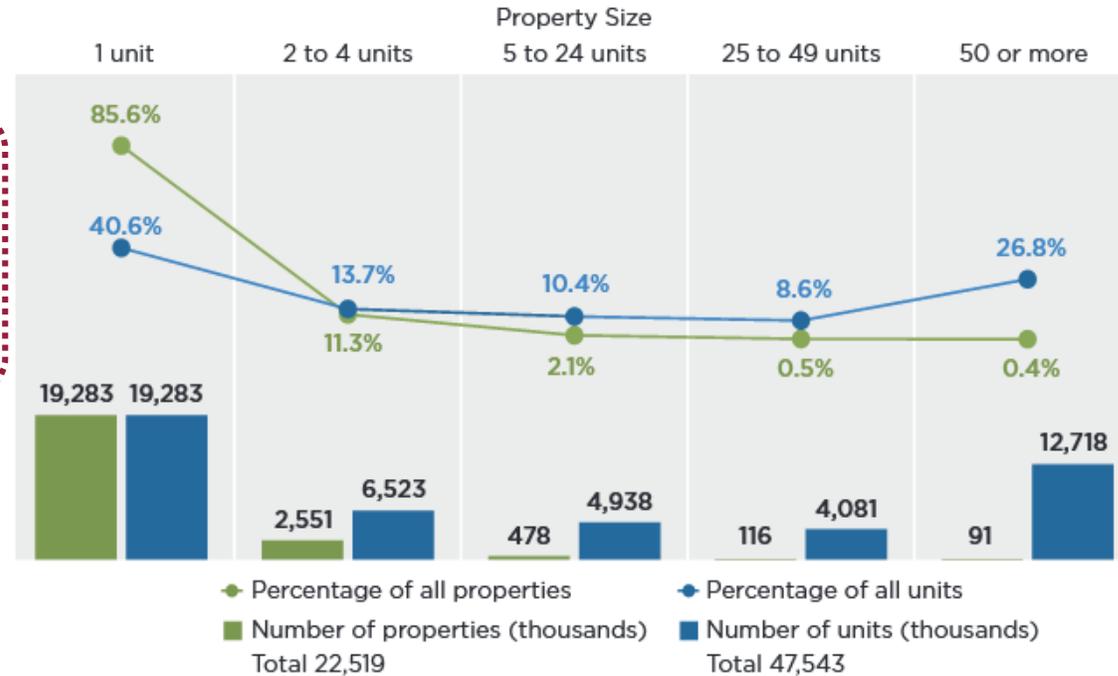
Mean Year Newest Building Constructed



The mean year newest building constructed for all properties is 1961.

The majority of rental properties are single-unit properties.

Number and Percentage of Properties and Units



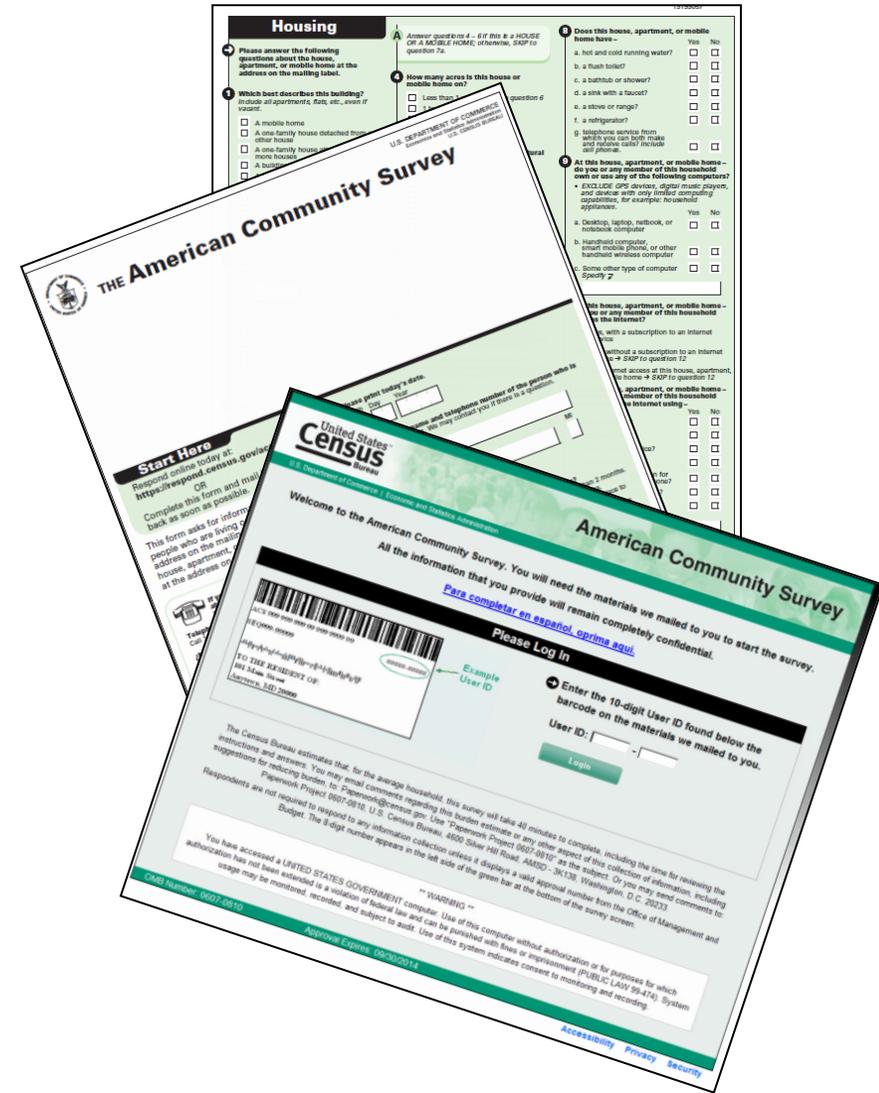
Excluding single units, properties with 50 or more units have the largest number of total units.

Source: US Census Bureau, 2015 Rental Housing Finance Survey, <https://www.census.gov/programs-surveys/rhfs.html>

American Community Survey

<https://www.census.gov/programs-surveys/acs.html/>

- The nation's most current, reliable, and accessible data source for **local** statistics on critical planning topics such as age, children, veterans, commuting, education, income, and employment
- Surveys about **3.5 million** addresses and informs **\$675 billion** of Federal government spending each year
- Designed to produce critical information on **small areas and small population groups** previously collected on the decennial long form
- Covers **35+ topics**, supports over **300** evidence-based Federal government uses, and produces **11 billion** estimates each year
- Three key annual data releases:
 - 1-year estimates (data for populations >65,000)
 - 1-year Supplemental Estimates (data for populations >20,000)
 - 5-year estimates (data down to census tract/block group)



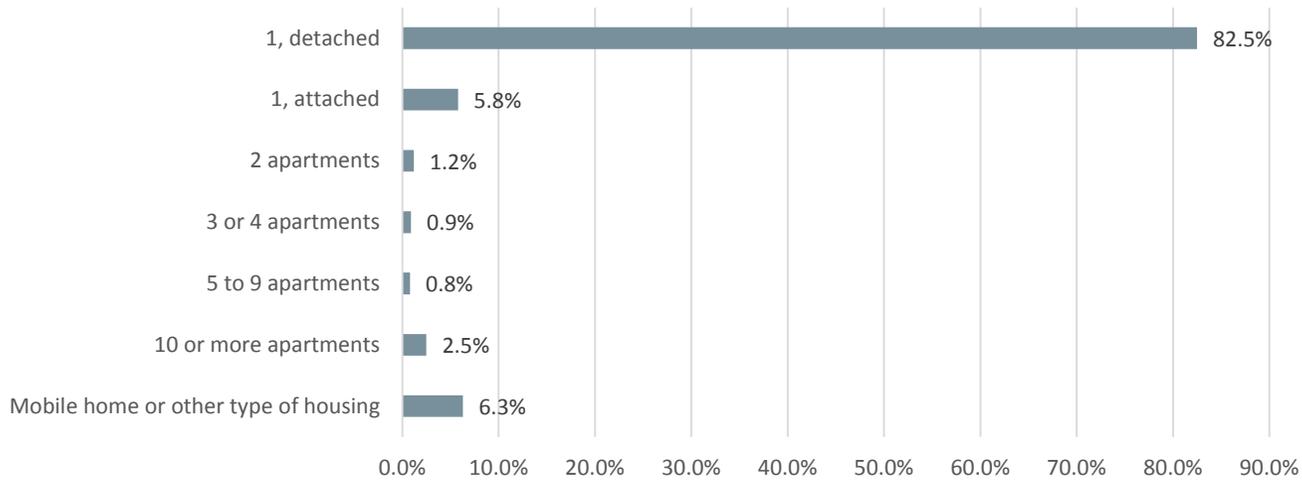
American Community Survey

<https://www.census.gov/programs-surveys/acs.html/>

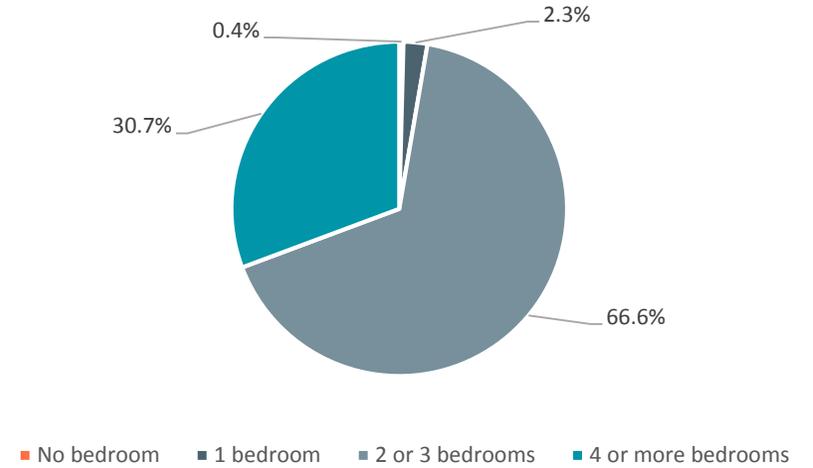
<h2>Social</h2> <ul style="list-style-type: none">AncestryCitizenship StatusDisability StatusEducational Attainment & School EnrollmentFertilityGrandparents as CaregiversLanguage Spoken at HomeMarital History; Marital StatusMigration/Residence 1 Year AgoPeriod of Military ServicePlace of BirthUndergraduate Field of DegreeVeteran StatusYear of Entry	<h2>Demographic</h2> <ul style="list-style-type: none">AgeHispanic or Latino OriginRaceRelationship to HouseholderSex	<h2>Housing</h2> <ul style="list-style-type: none">BedroomsComputer and Internet UseHouse Heating FuelKitchen FacilitiesOccupancy/Vacancy StatusOccupants Per RoomPlumbing FacilitiesRentRoomsSelected Monthly Owner CostsTelephone Service AvailableTenure (Owner/Renter)Units in StructureValue of HomeVehicles AvailableYear Householder Moved into UnitYear Structure Built
	<h2>Economic</h2> <ul style="list-style-type: none">Commuting (Journey to Work) & Place of WorkEmployment StatusFood Stamps/SNAPHealth Insurance CoverageIncome and EarningsIndustry, Occupation, & Class of WorkerPoverty StatusWork Status Last Year	

35+ Topics → **1000+ Tables** → **11 Billion Estimates**

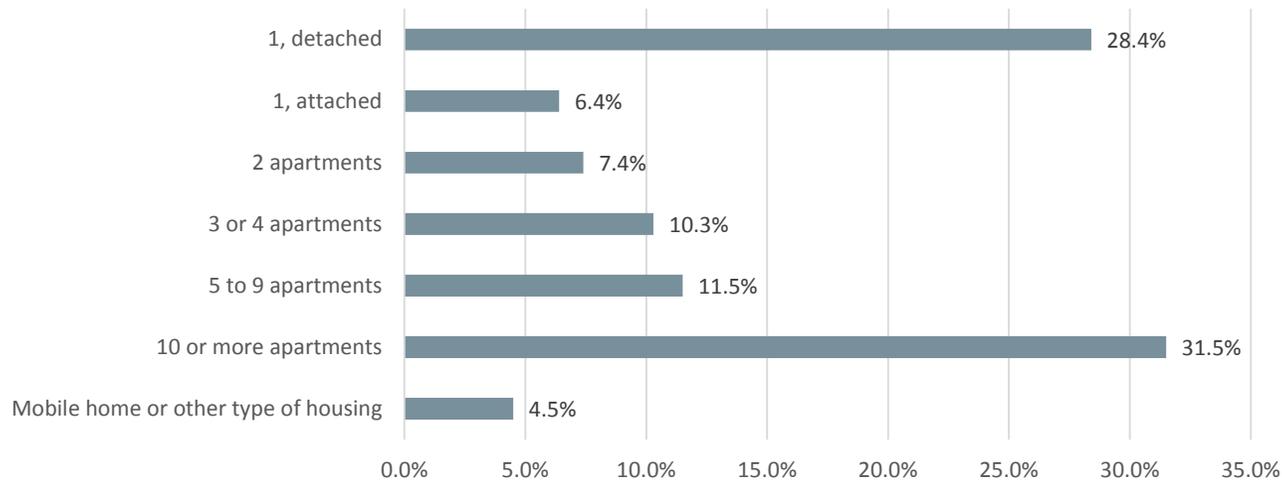
Owner-occupied housing units



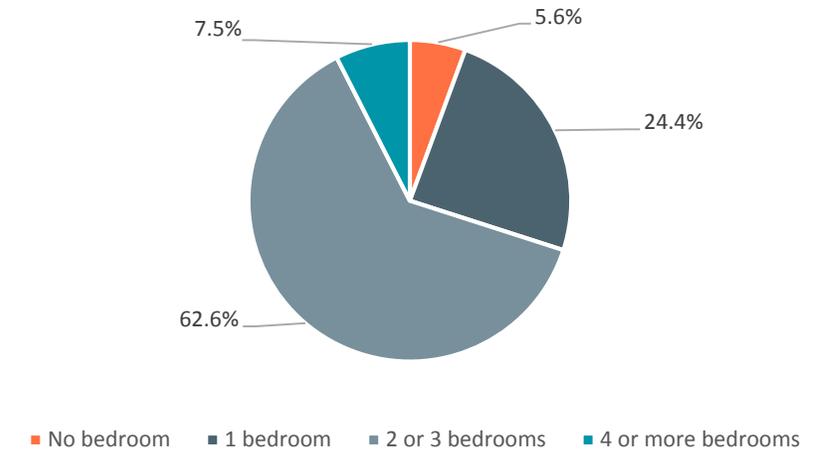
Owner-occupied housing units- Number of Bedrooms



Renter-occupied housing units

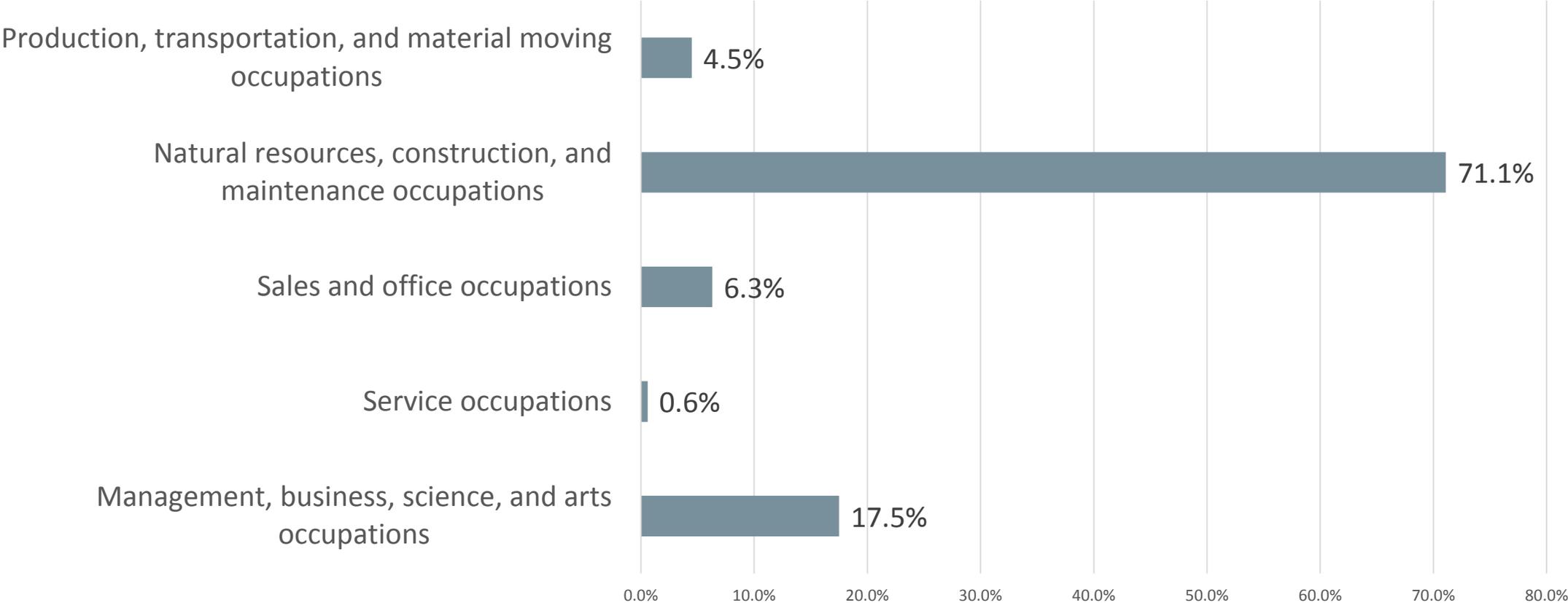


Renter-occupied housing units - Number of Bedrooms



Source: U.S. Census Bureau, 2016 American Community Survey 1-Year Estimates, S2504, PHYSICAL HOUSING CHARACTERISTICS FOR OCCUPIED HOUSING UNITS

Workers in Construction by Occupational Groups



Source: U.S. Census Bureau, 2016 American Community Survey 1-Year Estimates, C2405, INDUSTRY BY OCCUPATION FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

Business Statistics

Business Statistics

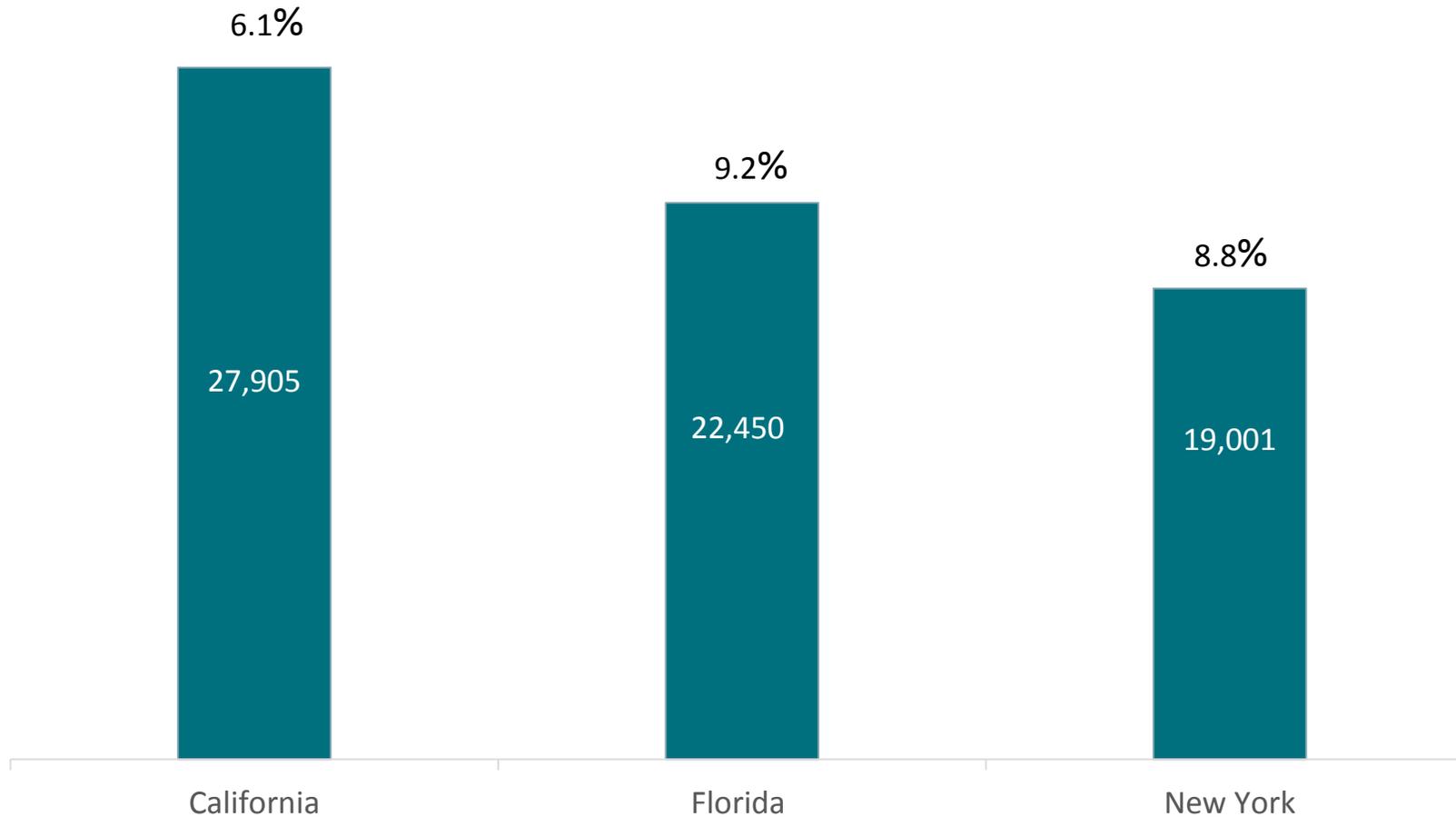
- Includes information on:
 - Companies and/or Establishments (individual locations)
 - Employment, Payroll, and/or Revenue and value of construction completed
 - Inventories, capital expenditures, product lines, and more
 - Covers almost all sectors of the economy
- Data Programs from Census
 - County Business Patterns
 - Nonemployment Statistics
 - Annual Capital Expenditures Survey (ACES)
 - Economic Census
- Defined by NAICS

County Business Patterns (CBP)

<https://www.census.gov/programs-surveys/cbp.html>

- Provides the Number of Establishments, employment, first quarter payroll, and annual payroll presented by geographic area, NAICS industry, legal form of organization, and employment size class
- Data are provided at the 2- thru 6-digit NAICS code levels for almost all sectors, including Construction (also includes Agriculture Production, Forestry, and Fishing)
- Data are provided for National, State, Metro, County, ZIP code, and congressional district geographic areas
- Include statistics for businesses with paid employees for Puerto Rico, U.S. Virgin Islands, American Samoa, Guam, and the Northern Mariana Islands
- Useful for studying the economic activity of small areas and analyzing economic changes over time

States with the Largest Increase in Number of Employees from 2015 to 2016 in Specialty Trade Contractors (NAICS 238)



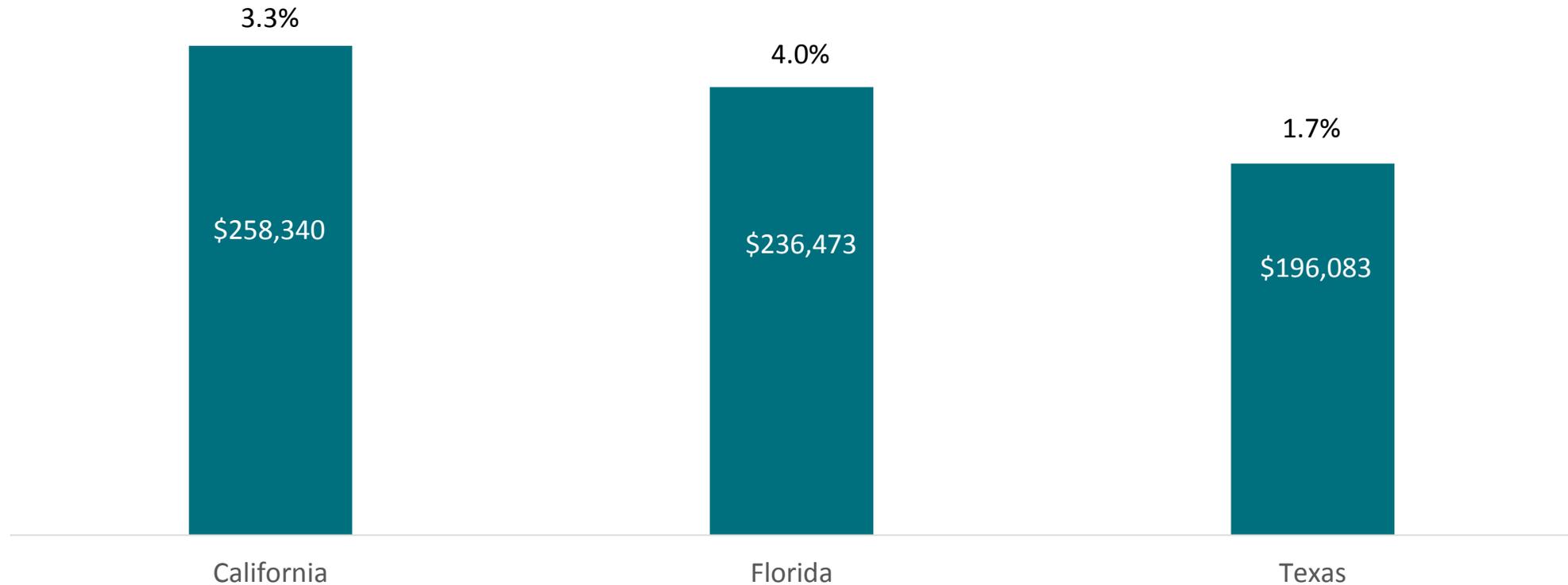
Source: US Census Bureau, 2016 County Business Patterns

Nonemployer Statistics

<https://www.census.gov/programs-surveys/nonemployer-statistics.html>

- Provides annual statistics for businesses with no paid employees or payroll, are subject to federal income taxes, and have receipts of \$1,000 or more within the U.S
- Data are shown at the National, State, Metro Area, and County levels
- Cover most NAICS industries excluding crop and animal production; investment funds, trusts, and other financial vehicles; management of companies and enterprises; and public administration
- Data are shown at the 2- thru 4-digit and selected 5- and 6-digit NAICS code levels for all sectors at a detailed geographic and industry level
- Data are also provided by legal form of organization (U.S. and state only), receipts, and receipts-size class of establishments (U.S. level only)

States with the Largest Increase in Number of Nonemployer Establishments from 2014 to 2015 Specialty Trade Contractors (NAICS 238)



Source: US Census Bureau, 2016 Nonemployer Statistics

Annual Capital Expenditures Survey (ACES)

<https://www.census.gov/programs-surveys/aces.html>

Data from the Annual Capital Expenditures Survey:

- Provide detailed information on capital investment in structures and equipment by nonfarm enterprises
- Provides expenditures on
 - New and Used Structures
 - New and Used Equipment
 - Capitalized Computer Software
 - Capital Leases
- Provides expenditures information by NAICS Industry
- Provides the only comprehensive estimates of annual U.S. capital expenditures data covering all domestic non-farm businesses and detailing investments by type and industry

Capital Expenditures for Construction Industries (ACES)

Capital Expenditures for Structures and Equipment for Companies with Employees: 2016 and 2015 Revised
(Billions of current dollars)

Capital expenditures	2016	2015	% Change
Total Construction	36.0	33.3	8.1% NS
Structures	4.3	2.6	65.4%
Equipment	31.7	30.7	3.3% NS

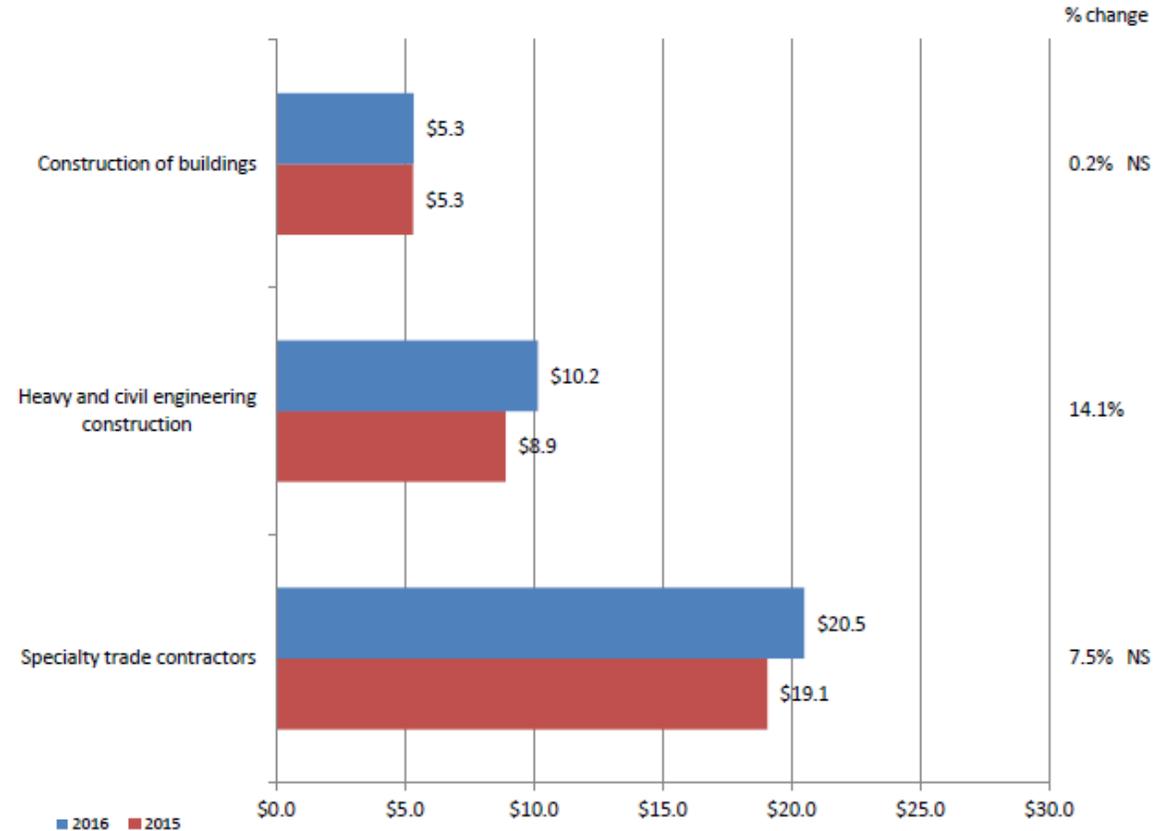
Source: U.S. Census Bureau, 2016 Annual Capital Expenditures Survey

Note: Detail may not add to total because of rounding.

NS: Not Statistically Significant

See Technical Documentation Methodology Data Quality for information on sampling variability, confidence intervals and statistical significance.

Total Capital Expenditures for Construction Industries: 2016 and 2015 Revised
(Billions of current dollars)



Economic Census

<https://www.census.gov/programs-surveys/economic-census.html>

- Surveys nearly 4 million businesses, including large, medium and small companies representing all U.S. and Island Area locations and industries
- Conducted once every five (5) years for years ending in 2 and 7
- Profiles the U.S. economy from the national to the local level
- Collects data from the business establishments of companies
- **Most detailed** information on the structure of the economy
- Data from Economic Census provide framework for measures
 - Calculation of Gross Domestic Product
 - Calculation of National Income and Product Accounts
- Most recent Economic Census is from 2012

Economic Census

<https://www.census.gov/programs-surveys/economic-census.html>

The Construction Sector of the Economic Census covers domestic operations of establishments primarily engaged in these broad types of activities:

- **Building Construction** - by general contractors, specialty trade contractors, design-builders, developers, or construction managers
- **Heavy Construction** - includes work on non-building structures, such as highways, utility related structures, and water projects by general contractors, specialty trade contractors, design-builders, developers, or construction managers
- **Land Subdivision** - represents subdividing and servicing of raw land into lots for sale by a landowner to a builder
- **Specialty Trade Contractors** - represents specialty trade activities, such as plumbing, electrical, masonry, carpentry, painting, excavation, flooring, glass, metal, or concrete work, and other construction activities performed on building and non-building structures

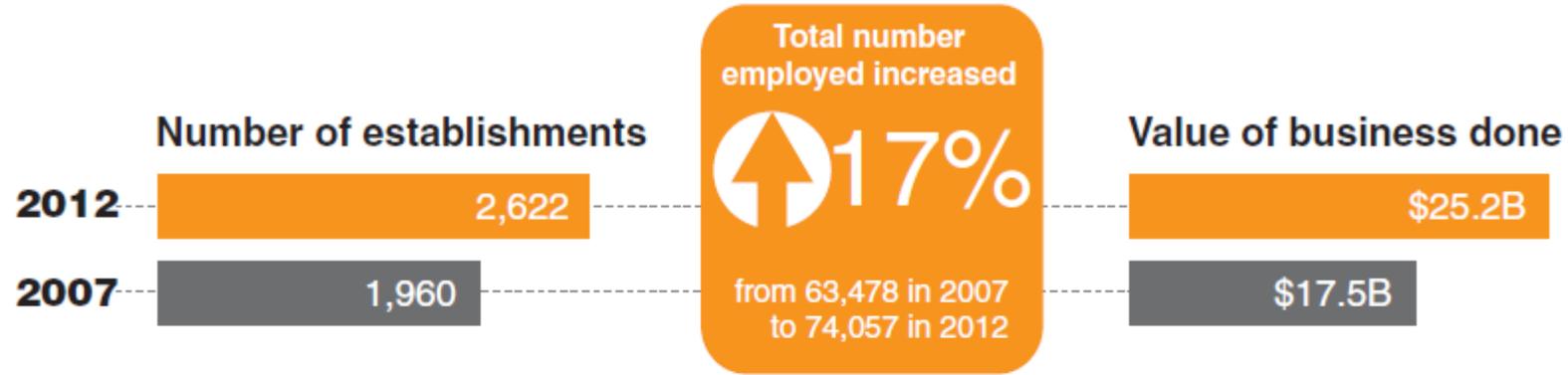
Construction includes –

- New or original construction
- Additions, alterations, rehabilitation, remodeling, or reconstruction; and
- Maintenance, repair, or service work

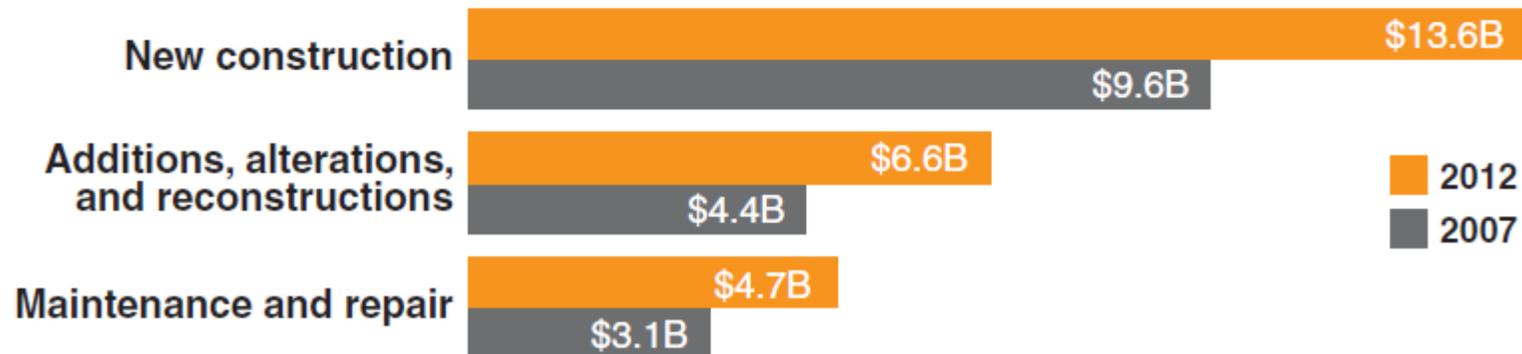
Economic Census

<https://www.census.gov/programs-surveys/economic-census.html>

NAICS 236210 - Industrial Building Construction



Value of construction work by type of construction



Source: 2007 and 2012 Economic Census, Construction, Summary Series, General Summary <http://www.census.gov/econ/census/>

Economic Census of Island Areas

<https://www.census.gov/data/tables/2012/econ/census/island-areas.html>

Provides selected industry, product, and other data for

- Puerto Rico
- U.S. Virgin Islands
- American Samoa
- Guam
- Northern Mariana Islands

Conducted as a part of the Economic Census

Additional Business Statistics

Manufacturing – <https://www.census.gov/econ/manufacturing.html>

- Manufacturers' Shipments, Inventories, and Orders
- Annual Survey of Manufactures
- Quarterly Financial Report

Wholesale Trade - <https://www.census.gov/econ/wholesale.html>

- Monthly Wholesale Trade Survey
- Annual Wholesale Trade Survey

Retail Trade - <https://www.census.gov/econ/retail.html>

- Monthly Retail Trade Survey
- Annual Retail Trade Survey

Services - <https://www.census.gov/econ/services.html>

- Quarterly Services Survey
- Service Annual Survey

International Trade - <https://www.census.gov/foreign-trade/index.html>

Training & Workshops

<https://www.census.gov/data/training-workshops.html>

Want to learn more? Check out our Training and Workshops page for training, resources, and “How-to Videos” on business and economic related topics such as:

- Economic Indicators
- Manufacturing
- International Trade
- Government
- Employment
- Healthcare
- Small Business
- NAICS

Training & Workshops

<https://www.census.gov/data/training-workshops.html>

Additional training and workshops on topics such as:

- American Community Survey
- Geography
- Measuring America
- People
- Age and Ancestry
- Data Access Tools

Where did all this great data come from, and how can we help ensure it's high quality?

- Promote usage of the data from our ongoing **Monthly, Quarterly, and Annual** businesses surveys
- Promote response to these same surveys, including the baseline/benchmark **Economic Census**

Response Promotion

LOOKING SO AMAZING ON MY NEXT VACATION

U.S. Census Bureau

WHEN SHOULD YOU EXPAND YOUR WATCH REPAIR BUSINESS? CENSUS DATA CAN TELL YOU IF THE TIME IS RIGHT.

The Economic Census. See how it all adds up.

DATA FROM THE NATION'S BUSINESSES

STATS ON EVERY INDUSTRY AND GEOGRAPHY

ONE VALUABLE RESOURCE FOR YOUR BUSINESS

About the Economic Census



- The U.S. Census Bureau measures the nation's population once every 10 years. It also measures U.S. businesses every 5 years with the Economic Census
- The 2017 Economic Census will be conducted in the second quarter of 2018. Companies report their 2017 year-end numbers. Response due date is June 12th, 2018.
- Response is required by law
- Responses are confidential. Company data are used for statistical purposes only. The Census Bureau is required by law to keep your information private and secure
- Response is required online. This reduces the time needed for completion, improves accuracy, and provides significant cost savings for taxpayers
- Results from the Economic Census are free and available to guide business decisions and policy-making
- More information can be found at <https://www.census.gov/EconomicCensus>

What's New?

- NAICS updates
 - www.census.gov/eos/www/naics
 - Includes Federal Register Notices
- Increased implementation of the North American Product Classification System (NAPCS)
 - Tabulations by NAPCS will replace NAICS product code tabulations
- Geography – Place and Metro Area changes
- New dissemination system



Summary

Key takeaways are:

- The Census Bureau provides data on construction and housing:
- Data are available on:
 - Construction activity, such as building permits, new sales and starts
 - Housing and demographic characteristics of the people and organizations that purchase or rent homes and buildings
 - Companies that provide construction, such as the number of establishments, employment, payroll, sales, receipts, inventories, capital expenditures, product lines and companies where construction has an impact

Thank You!

The quality data we presented today would not be available without quality response

- If you are asked to respond in our Censuses and surveys, please respond
- If you use our data for research as part of your job, check to see if your company receives and completes our survey questionnaires
 - Please let your leadership know how important the data are in your research
- If you use our data to make decisions that impact others, let people know how important the data are

Economic Programs Webinar Series

- Next webinar is scheduled for **August 2nd** and will cover the various types of “Professional/Scientific” data available from the Census Bureau
- Learn more at <https://www.census.gov/data/training-workshops.html>

U.S. Census Bureau Presents... The 2018 Economic Programs Webinar Series



Interested in learning about the wide range of economic data and resources you can get from the Census Bureau? If you answered yes, then this webinar series is for you!

You will have the opportunity to learn about the types of data related to different topics and subject areas. Each session will demonstrate the value of our data through real life scenarios and plain language guidance. We will share on how you can access this information and why it's important for you. This webinar series is for anyone looking for data and not sure where to begin. Discover the possibilities. Here are the topics:

TOPIC:	SESSION DATE:
Healthcare	March 15, 2018
Employment	April 17, 2018
Government	May 24, 2018
Construction	June 20, 2018
Professional/Scientific	August 2, 2018
Hidden Gems	September 12, 2018

SAVE THE DATE: All webinars are **FREE** and start **2:00pm EST**

No registration required – Log in details will be provided 24-48 hours prior to the event

For more information about the Economic Data Webinar Series, please contact the Data User Outreach & Education Branch at 800-242-2184 or ewd.outreach@census.gov

Questions?

Contact Me At:

philip.w.thompson@census.gov

301-763-6522

To schedule additional training with a Census Data
Dissemination Specialist in your area, please call:

844-Ask-Data

Or email us at:

census.askdata@census.gov



Reference Materials

Data, Additional Information, and Where to Access

Construction and Housing Statistics		
Survey	Web Site	Data Access
New Residential Construction (NRC)	www.census.gov/start	www.census.gov/start
Building Permits Survey (BPS)	https://www.census.gov/construction/bps/	https://www.census.gov/construction/bps/
New Residential Sales (NRS)	www.census.gov/newhomesales	www.census.gov/newhomesales
Construction Spending	www.census.gov/constructionspending	www.census.gov/constructionspending
Characteristics of New Housing	https://www.census.gov/construction/chars/	https://www.census.gov/construction/chars/
Construction Price Indexes	https://www.census.gov/construction/cpi/	https://www.census.gov/construction/cpi/
Manufactured Housing Survey	https://www.census.gov/programs-surveys/mhs.html	https://www.census.gov/programs-surveys/mhs/data.html
Housing Vacancies and Homeownership	https://www.census.gov/housing/hvs/index.html	https://www.census.gov/housing/hvs/index.html
American Housing Survey	https://www.census.gov/programs-surveys/ahs.html	https://www.census.gov/programs-surveys/ahs/data.html
Survey of Market Absorption (SOMA)	https://www.census.gov/programs-surveys/soma.html	https://www.census.gov/programs-surveys/soma/data.html
American Community Survey	https://www.census.gov/programs-surveys/acs.html	www.factfinder.census.gov
Rental Housing Finance Survey	https://www.census.gov/programs-surveys/rhfs.html	https://www.census.gov/programs-surveys/rhfs/data.html

Data, Additional Information, and Where to Access

Information on Construction Companies		
Survey	Web Site	Data Access
County Business Patterns (CBP)	https://www.census.gov/programs-surveys/cbp.html	www.factfinder.census.gov
Nonemployer Statistics	https://www.census.gov/programs-surveys/nonemployer-statistics.html	www.factfinder.census.gov
Annual Capital Expenditures Survey	https://www.census.gov/programs-surveys/aces.html	https://www.census.gov/programs-surveys/aces/data/tables.html
Economic Census	https://www.census.gov/programs-surveys/economic-census.html	www.factfinder.census.gov
Economic Census of Island Areas	https://www.census.gov/data/tables/2012/econ/census/island-areas.html	www.factfinder.census.gov
Longitudinal Employer-Household Dynamics	https://lehd.ces.census.gov/data/	https://lehd.ces.census.gov/data/

Data, Additional Information, and Where to Access

Information on Construction Materials and Household Goods		
Survey	Web Site	Data Access
Manufacturers' Shipments, Inventories, and Orders (M3)	https://www.census.gov/manufacturing/m3/index.html	https://www.census.gov/economic-indicators/
		https://www.census.gov/econ/currentdata/
Annual Survey of Manufactures (ASM)	https://www.census.gov/programs-surveys/asm.html	www.factfinder.census.gov
Quarterly Financial Report (QFR)	https://www.census.gov/econ/qfr/	https://www.census.gov/economic-indicators/
		https://www.census.gov/econ/currentdata/
Monthly Wholesale Trade Survey	https://www.census.gov/wholesale/index.html	https://www.census.gov/economic-indicators/
		https://www.census.gov/econ/currentdata/
Annual Wholesale Trade Survey	https://www.census.gov/programs-surveys/awts.html	https://www.census.gov/programs-surveys/awts/data.html
Monthly Retail Trade Survey	https://www.census.gov/retail/index.html	https://www.census.gov/economic-indicators/
		https://www.census.gov/econ/currentdata/
Annual Retail Trade Survey	https://www.census.gov/programs-surveys/arts.html	https://www.census.gov/programs-surveys/arts/data.html
Quarterly Services Survey	https://www.census.gov/services/index.html	https://www.census.gov/economic-indicators/
		https://www.census.gov/econ/currentdata/
Service Annual Survey	https://www.census.gov/programs-surveys/sas.html	https://www.census.gov/programs-surveys/sas/data.html
International Trade	https://www.census.gov/foreign-trade/index.html	https://usatrade.census.gov/
Manufacturing and International Trade Report (MITR)	https://www.census.gov/foreign-trade/Press-Release/MITR/2016/index.html	

Manufactured Housing Survey

<https://www.census.gov/programs-surveys/mhs.html>

Produces monthly regional estimates of the average sales price for new manufactured homes and more detailed annual estimates including selected characteristics of new manufactured homes.

- Estimates of Average Sales Price of Manufactured Homes Sold or Intended for Sale for Residential Use are available at national, region, division, and state level annually and region level monthly.
 - Estimates of Manufactured Home Shipments are available at the national and state level monthly.
 - Estimates of shipped homes by status are available at the national level monthly.
 - Estimates of selected characteristics of sold/placed homes are available by region
- The Department of Housing and Urban Development (HUD) uses the data to monitor total new housing production and its affordability. The Bureau of Economic Analysis uses the data as an input to estimates of residential fixed investment. Trade associations use the data for housing market analysis. Manufacturers and their suppliers use the estimates to monitor trends in prices and characteristics (e.g., floor area, number of bedrooms). Trade publications cite estimates in articles.
- Sponsored by the HUD

Construction Price Indexes

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

- Provide price indexes for single-family houses sold and for single-family houses under construction. The houses sold index incorporates the value of the land and is available quarterly at the national level and annually by region.
- The indexes for houses under construction are available monthly at the national level.
- **USES**
 - The Bureau of Economic Analysis uses the estimates in development of the national income and product accounts. The Federal Reserve Board and Council of Economic Advisers use the estimates to determine the condition of the economy. The Department of Housing and Urban Development uses the estimates to develop and evaluate housing programs.
 - Manufacturers use estimates to plan production schedules and establish market shares. Insurance companies use estimates to adjust rates and establish replacement costs. Financial institutions use data to estimate mortgage demand.
- Partially sponsored by the HUD.

Construction Price Indexes

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

- Census releases Laspeyres constant quality price indexes of single-family houses with New Residential Sales
 - Monthly – houses under construction
 - Quarterly – houses sold
 - Base year = 2005
- S&P/Case-Shiller index is a constant quality index of single-family repeat sales
 - National, 10 city composite, 20 city composite, metropolitan areas
 - Monthly
 - Base year = 2000

New York City Housing and Vacancy Survey (NYCHVS)

<https://www.census.gov/programs-surveys/nychvs.html>

- Provides detailed data from the survey cover many characteristics of the City's housing market, including characteristics of the City's population, households, housing stock, and neighborhoods
- New York City Housing and Vacancy Survey (NYCHVS) is sponsored by the New York City Department of Housing Preservation and Development and conducted every 3 years
 - It is used by the NYCHPD to provide information to comply with New York state and New York City's rent regulation laws
 - The rental vacancy rate is the primary focus of the survey - crucial to the current rent regulation laws
- Additional data about housing and households in New York City include:
 - Rent regulatory and homeownership status, structural conditions, unit maintenance and neighborhood conditions
 - Crowding, rents, utility costs, type of heating fuel, rent/income ratios
 - Owner purchase price and estimated value, mortgage status and interest rate
 - Number of stories and units in building, cooperative/condominium status, wheelchair accessibility

Manufacturing

<https://www.census.gov/econ/manufacturing.html>

Includes manufacturing data on appliances, fixtures, furniture, building products and other construction related products

- [Manufacturers' Shipments, Inventories, & Orders](#) provides monthly statistics on the value of shipments, inventories, orders and unfilled orders for durable goods and nondurable goods of domestic manufacturing
- [Annual Survey of Manufactures](#) produces national and state level statistics on employment, payroll, benefits, cost of materials consumed, operating expenses, value of shipments, value added by manufacturing, capital expenditures, fuels and electric energy used, and inventories of domestic manufacturing
- [Quarterly Financial Report](#) provides statistics on the sales, profits, assets, liabilities, stockholders' equity, and related financial and operating ratios of corporations
- For more information, see

Wholesale Trade

<https://www.census.gov/econ/wholesale.html>

- [Monthly Wholesale Trade Survey](#) provides month-to-month trends for sales and inventories of U.S. merchant wholesalers
- [Annual Wholesale Trade Survey](#) provides detailed industry measures of sales, e-commerce, end-of-year inventories, inventories held outside the United States, purchases and total operating expenses

Includes wholesale trade data on furniture and home furnishings; lumber and other construction materials; electrical and electronic goods; and hardware, plumbing and heating equipment supplies

Retail Trade

<https://www.census.gov/econ/retail.html>

- [Monthly Retail Trade Survey](#) provides monthly estimates on the dollar value of retail sales and end-of-month inventories
- [Annual Retail Trade Survey](#) provides national estimates of total annual sales, e-commerce sales, end-of-year inventories, purchases, total operating expenses, inventories held outside the United States, gross margins, and end-of-year accounts receivable for retail businesses and annual sales, total operating expenses and e-commerce sales for accommodation and food service firms located in the United States

Includes retail trade data on furniture and home furnishing stores, electronics and appliance stores, building materials and garden equipment, and supplies dealers (including paint and wallpaper stores, and hardware stores)

Services

<https://www.census.gov/econ/services.html>

- [Quarterly Services Survey](#) provides quarterly estimates on revenue and percentage change of taxable and tax-exempt service industries
- [Service Annual Survey](#) provides annual services sector statistics including operating revenue for both taxable and tax-exempt firms and organizations; sources of revenue and expenses by type for selected industries; operating expenses for tax-exempt firms; and selected industry-specific items, e-commerce data, and export and inventory data (for selected industries)

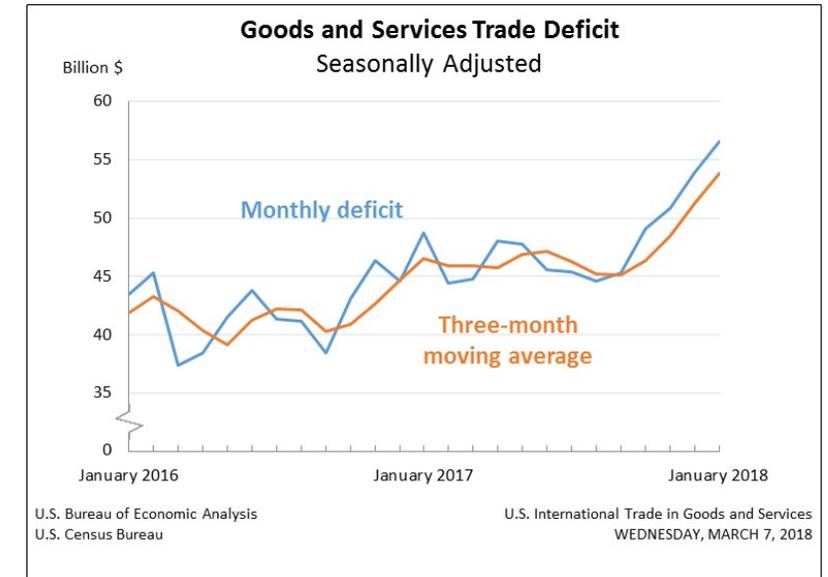
Provides information on personal and household goods, repair and maintenance, consumer goods rental, real estate, insurance agents and brokers, finance, and more

International Trade Statistics

<https://www.census.gov/foreign-trade/index.html>

International Trade in Goods and Services Report (FT-900)

- The **official** source of U.S. export and import statistics
- One of the principal economic indicators used to measure the economy
- Provides statistics on U.S. exports, imports, and balance of trade in goods and services on a monthly basis



Provides international trade goods and services data related to construction and housing such as industrial supplies and materials (e.g., appliances, shingles, wallboard, lumber, plywood, iron and steel products).

Statistics of U.S. Businesses

<https://www.census.gov/programs-surveys/susb.html>

Statistics of U.S. Businesses are special tabulations sponsored by the Small Business Administration

- Data sources are County Business Patterns (CBP), the Census Bureau's Business Register, and the Economic Census
- Provide annual statistics for businesses with paid employees within the U.S. at a national and detailed geographic and industry level
- Cover most NAICS industries excluding crop and animal production, rail transportation, National Postal Service, private households, and public sectors
- Data include the number of firms, number of establishments, employment, and annual payroll presented by geographic area, 6-digit NAICS industry, legal form of organization , and employment size class
 - In Economic Census years, estimated receipts in Economic Census are provided

Survey of Business Owners (SBO)

<https://www.census.gov/programs-surveys/sbo.html>

- Provides estimates on business owner characteristics and gender, ethnicity, race, and veteran status
- Estimates include the number of employer and nonemployer firms, sales and receipts, annual payroll, and employment and are presented by NAICS
- Data are provided by state, metropolitan and micropolitan statistical areas, counties, places, and employment and receipts size
- Conducted as a part of the Economic Census

Annual Survey of Entrepreneurs

<https://www.census.gov/programs-surveys/ase.html>

- Joint effort between Kauffman Foundation, Minority Business Development Agency (MBDA) and the U.S. Census Bureau for reference years 2014, 2015, and 2016
- Provides business and business owner characteristics estimates on firms, receipts, payroll, and employment by gender, ethnicity, race, and veteran status annually by NAICS industry
- Provides information that allows researchers and businesses to understand the
 - Innovation and research and development activities conducted by entrepreneurs
 - Record-keeping and management practices implemented by entrepreneurs
 - Data users to understand time-series data in certain industries for entrepreneurs
 - Business owners or perspective business owners to gain knowledge about the funding of businesses

Longitudinal Employer-Household Dynamics (LEHD)

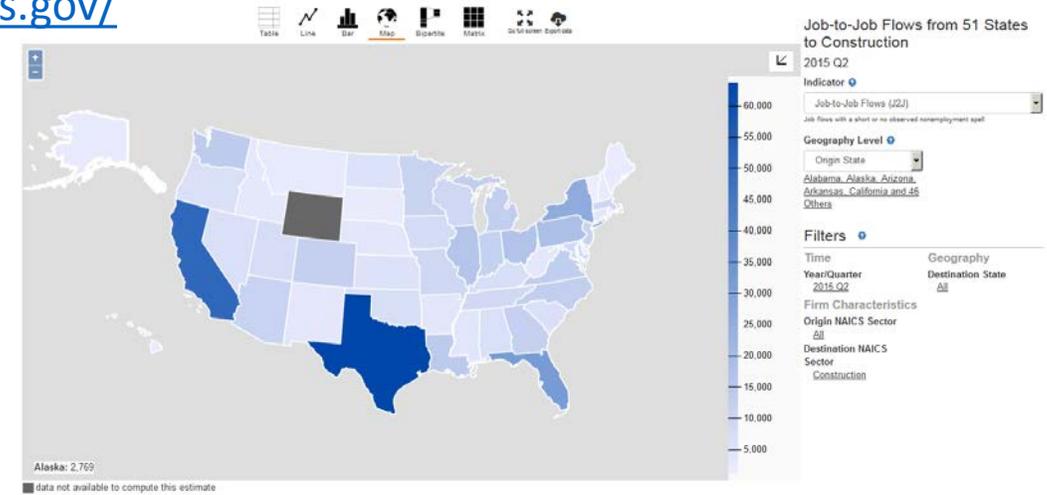
<https://lehd.ces.census.gov/>

- The LEHD Program at the US Census Bureau has constructed unique linked employer-employee data for the United States.
- LEHD may be used to research and characterize workforce dynamics for the **construction** industry
- Data products include
 - Job-to-Job Flows (J2J)
 - The Quarterly Workforce Indicators (QWI) and
 - LEHD Origin-Destination Employment Statistics (LODES) data
- Connects administrative records with census and survey data to produce **new** public-use data products as well as microdata for research
- Accesses state data through the Local Employment Dynamics (LED) Partnership - a cooperative partnership with states and DC, PR, and USVI
- States provide:
 - Unemployment Insurance (jobs/workers)
 - Quarterly Census of Employment and Wages (firms)

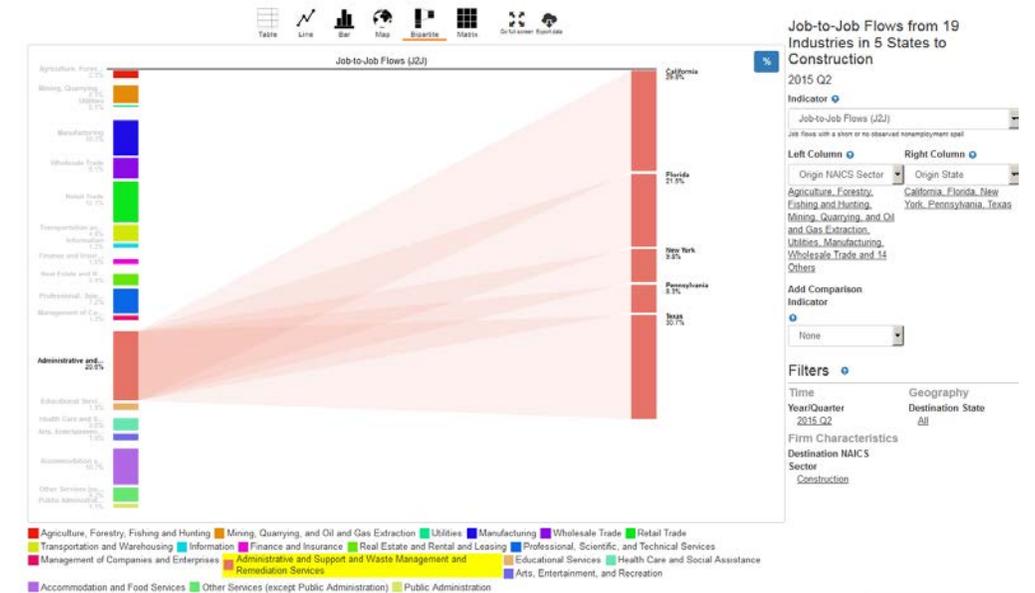
Longitudinal Employer-Household Dynamics (LEHD)

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

- The Job-to-Job Flows (J2J) data traces worker reallocation through industries, geographic labor markets, and to/from periods of nonemployment
- J2J can answer questions such as:
 - What industries are hiring newly separated construction workers?
 - What states are hiring out-of-state workers into jobs in construction?
 - How have these trends changed over time?



Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics (LEHD), Job-to-Job Flows



Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics (LEHD), Job-to-Job Flows

Key Economic Terms

Privacy and Confidentiality

- [U.S. Title 13](#) and [U.S. Title 26](#)
 - Provides the authority to collect information from the public in our surveys
 - Private information is never published, directly or through our tabulations
 - Personal information cannot be used against respondents by any government agency or court
 - Census Bureau employees are sworn to protect confidentiality

North American Industry Classification System (NAICS)

www.census.gov/eos/www/naics

11	Agriculture, Forestry, Fishing and Hunting	53	Real Estate and Rental and Leasing
21	Mining, Quarrying, and Oil and Gas Extraction	54	Professional, Scientific, and Technical Services
22	Utilities	55	Management of Companies and Enterprises
23	Construction	56	Administrative and Support and Waste Management and Remediation Services
31-33	Manufacturing	61	Educational Services
42	Wholesale Trade	62	Health Care and Social Assistance
44-45	Retail Trade	71	Arts, Entertainment, and Recreation
48-49	Transportation and Warehousing	72	Accommodation and Food Services
51	Information	81	Other Services (except Public Administration)
52	Finance and Insurance	92	Public Administration

NAICS Hierarchy

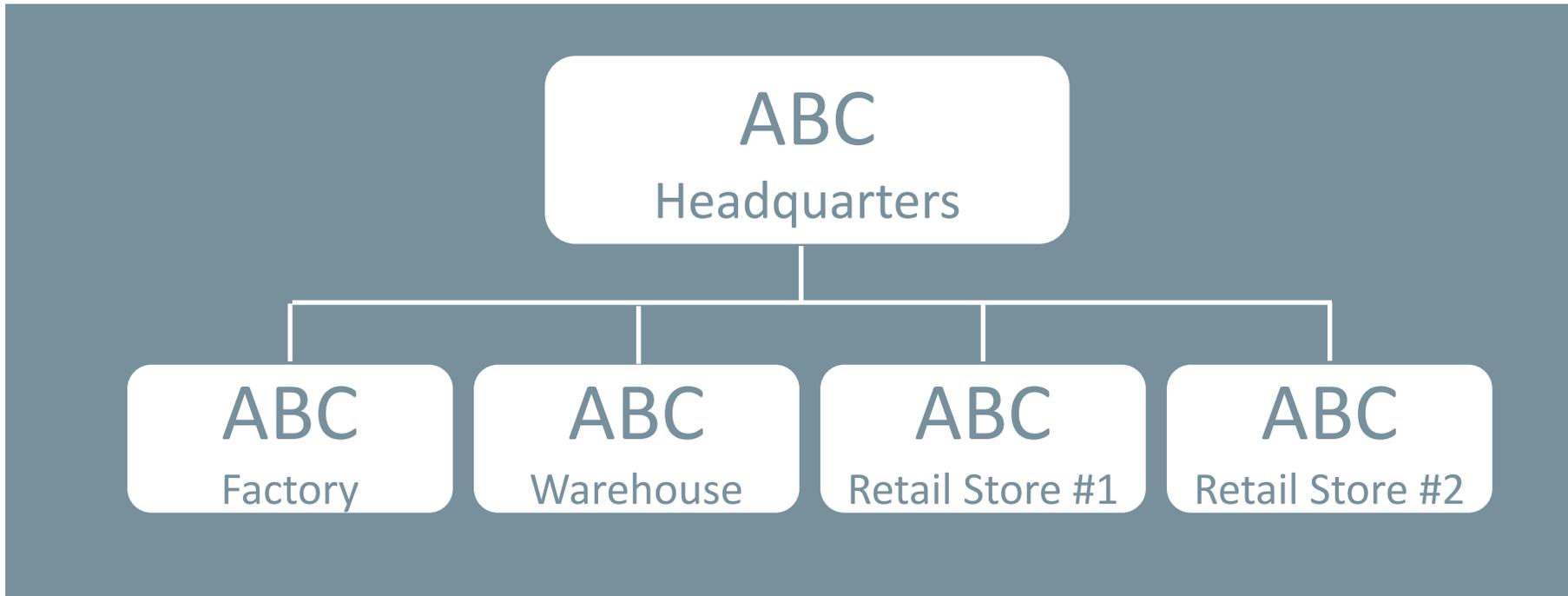
Level	Code	Description
Sector	23	Construction
Subsector	236	Construction of Buildings
Industry Group	2361	Residential Building Construction
Industry	23611	Residential Building Construction
U.S. Industry	236115	New Single-Family Housing Construction (except For-Sale Builders)



Establishments vs. Companies

Establishment - A store, warehouse, factory, or other type of business at a single physical location

Company (or Firm) - One or more establishments under common ownership or control



Employers vs. Nonemployers

Employers

- Businesses with one or more paid employees

Nonemployers

- Businesses with no paid employees
- Make up about 3/4 of all US businesses but less than 5% of business receipts/revenue

Categories for Economic Data

- Industry (business activity)
- Product (what business makes or sells)
- Geography (where business located)
- Time Period (period covered)
- Other Organizational Levels (business size, tax status, legal form of organization, etc.)
- Data Items (employment; payroll, sales; value of shipments, receipts; and revenue; inventories; capital expenditures; product lines, etc.)



Data Tools

American FactFinder (AFF)

www.factfinder.census.gov

The screenshot shows the American FactFinder website. At the top left is the United States Census Bureau logo. The main header features the 'AMERICAN FactFinder' title with a magnifying glass icon over a map of the United States. Navigation links include 'MAIN', 'COMMUNITY FACTS', 'GUIDED SEARCH', 'ADVANCED SEARCH', and 'DOWNLOAD CENTER'. There are also language options for 'English' and 'Español'. A notification banner at the top states: 'The January 2016 update to American FactFinder is here! Read about upgrades to reference maps, thematic maps, and more in the January 2016 Updates to American FactFinder. For information on all software updates, see the Software Updates section on the News and Notes page.' Below this, the 'Community Facts' section is highlighted, with a sub-header 'Community Facts' and a description: 'Find popular facts (population, income, etc.) and frequently requested data about your community.' A search input field contains 'e.g., Atlanta, GA' and a 'GO' button. To the right of the search field is a photograph of a smiling family. Below the search field are three menu items: 'Guided Search', 'Advanced Search', and 'Download Center'. At the bottom, there is a 'Popular Tables' section with two columns of links. The first column lists: 'Annual Population Estimates (2015 PEP, PEPANNRES)', 'Demographic and Housing Estimates (2014 ACS, DP05)', 'General Housing Characteristics (2014 ACS, DP04)', and 'General Demographic Characteristics (2010 Census, DP-1)'. The second column lists: 'Poverty and Income', 'General Economic Characteristics (2014 ACS, DP03)', 'Age, Race, Sex and Education', 'Selected Social Characteristics (2014 ACS, DP02)', and 'Educational Attainment (2014 ACS, S1501)'.

Contains data from the Economic Census, Survey of Business Owners, Commodity Flow Survey, County Business Patterns, Nonemployer Statistics, Annual Survey of Manufactures, and the American Community Survey

Economic Indicators Briefing Room and Database

Contains data from the Economic Indicators only

<https://www.census.gov/economic-indicators/>

You are here: [Census.gov](#) > [U.S. Census Bureau Economic Indicators](#)

Economic Indicators

Briefing Room | Economic Indicator Calendar | Mobile App | Census Bureau Economic Programs

Select an indicator
View all

Advance U.S. International Trade in Goods
The advance international trade deficit in goods was \$56.9 billion in March 2016. Advance exports of goods were \$116.7 billion and advance imports of goods were \$173.6 billion.
Released: April 27, 2016
Next Release: May 25, 2016

Advance Report on Durable Goods Manufacturers' Shipments, Inventories, and Orders
New orders for manufactured durable goods in March increased \$1.8 billion or 0.8 percent to \$230.7 billion.
Released: April 26, 2016
Next Release: May 26, 2016

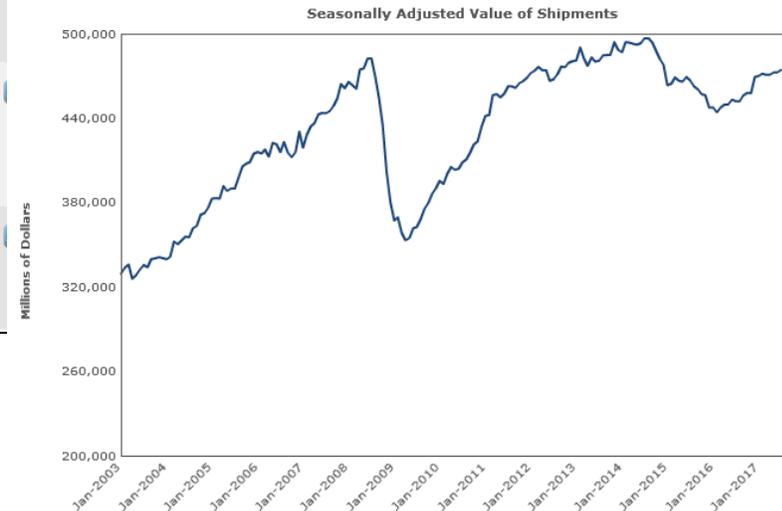
New Residential Sales
Sales of new single-family houses in March 2016 were at a seasonally adjusted annual rate of 511,000. This is 1.5 percent (+/- 15.0%)* below the revised February 2016 estimate of 519,000.
Released: April 25, 2016
Next Release: May 24, 2016

U.S. Census Bureau Economic Indicators

Quarterly Profits - Manufacturers' 2nd Quarter 2017 Report Released 10:00 AM EDT, 9/6/17	\$150.0 B After-tax profits ↑ \$0.5 B
International Trade: Goods & Services July 2017 Report Released 8:30 AM EDT, 9/6/17	\$43.7 B Deficit ↑ 0.3%
Manufacturers' Goods	\$466.4 B

[View All](#) * change not statistically significant
□ significance not reported / applicable

Source: Manufacturers' Shipments, Inventories, and Orders
Total Manufacturing: U.S. Total
Jan-2003 to Dec-2017



Data Extracted on: September 15, 2017 (4:42 pm) EDT

These data are subject to sampling and nonsampling error. For more information see <http://www.census.gov/m3>



QuickFacts

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

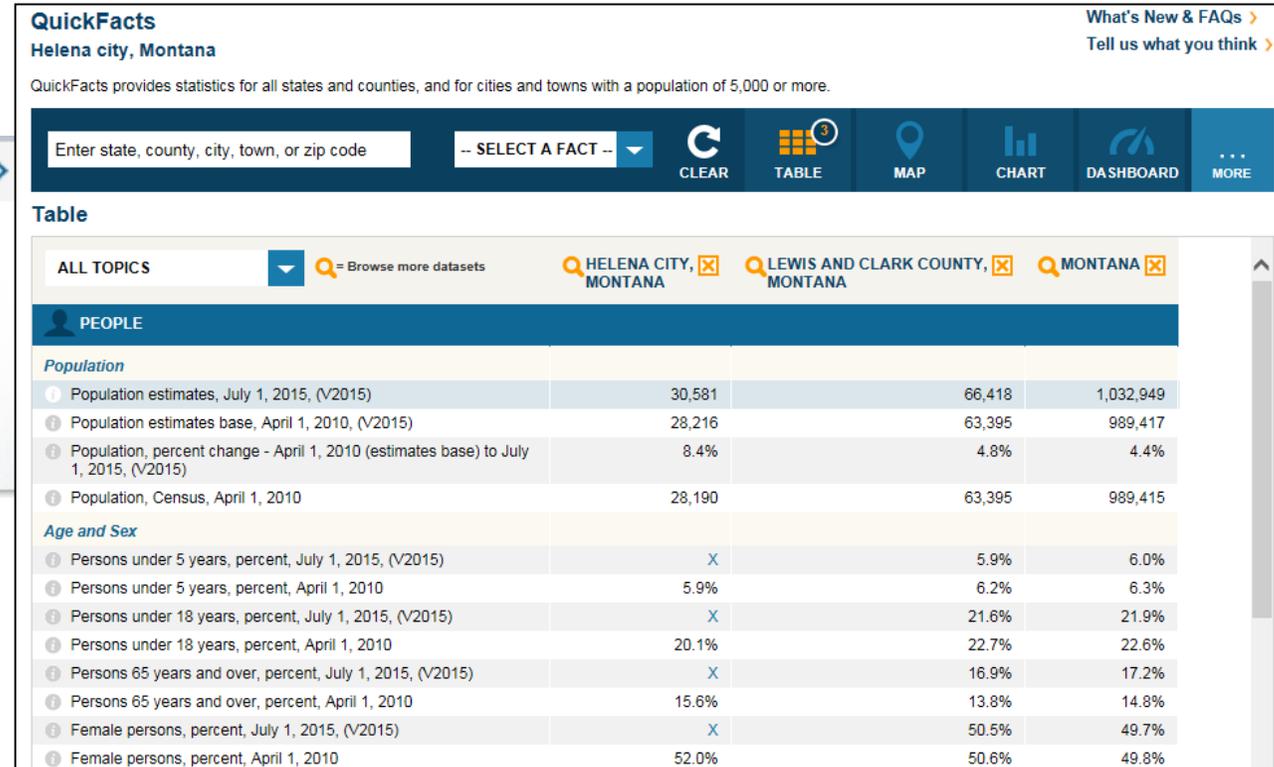


QUICKFACTS

Did You Know
Population per square mile in Chicago city, Illinois is **11,841.8**

Source: 2010 Census

Select a state to begin



QuickFacts
Helena city, Montana

QuickFacts provides statistics for all states and counties, and for cities and towns with a population of 5,000 or more.

Enter state, county, city, town, or zip code -- SELECT A FACT -- CLEAR TABLE MAP CHART DASHBOARD MORE

Table

ALL TOPICS Q = Browse more datasets HELENA CITY, MONTANA LEWIS AND CLARK COUNTY, MONTANA MONTANA

PEOPLE

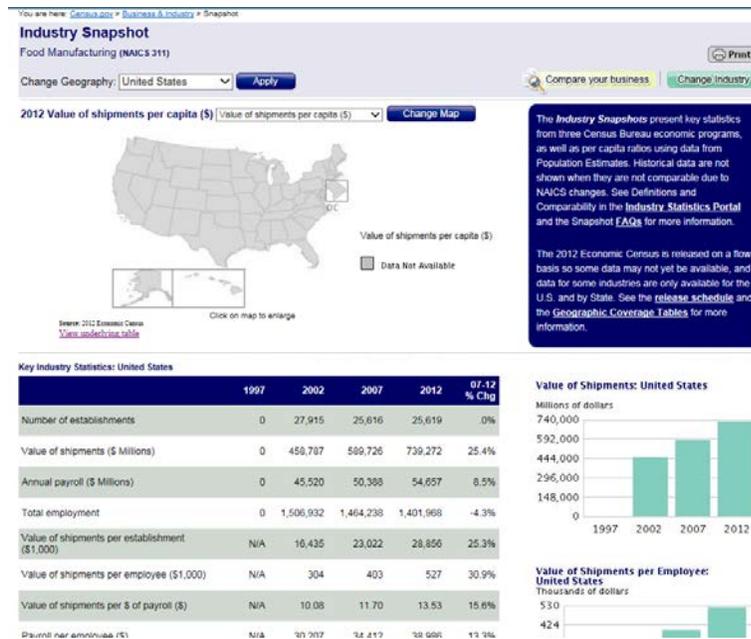
Population			
Population estimates, July 1, 2015, (V2015)	30,581	66,418	1,032,949
Population estimates base, April 1, 2010, (V2015)	28,216	63,395	989,417
Population, percent change - April 1, 2010 (estimates base) to July 1, 2015, (V2015)	8.4%	4.8%	4.4%
Population, Census, April 1, 2010	28,190	63,395	989,415
Age and Sex			
Persons under 5 years, percent, July 1, 2015, (V2015)	X	5.9%	6.0%
Persons under 5 years, percent, April 1, 2010	5.9%	6.2%	6.3%
Persons under 18 years, percent, July 1, 2015, (V2015)	X	21.6%	21.9%
Persons under 18 years, percent, April 1, 2010	20.1%	22.7%	22.6%
Persons 65 years and over, percent, July 1, 2015, (V2015)	X	16.9%	17.2%
Persons 65 years and over, percent, April 1, 2010	15.6%	13.8%	14.8%
Female persons, percent, July 1, 2015, (V2015)	X	50.5%	49.7%
Female persons, percent, April 1, 2010	52.0%	50.6%	49.8%

Contains data from the Economic Census and related programs, County Business Patterns, Nonemployer Statistics and the American Community Survey

Industry Statistics Portal and Industry Snapshots

<http://www.census.gov/econ/isp>

The Industry Statistics Portal provides access to all Economic data for a particular industry



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

Industry Snapshots present key statistics from the Economic Census and per capita ratios using data from Population Estimates for a user-selected industry

USA Trade Online

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

The screenshot displays the USA Trade Online website. On the left, there is a 'Subscribers Sign-In' section with buttons for 'SIGN-UP NOW', 'LOG IN', and 'ACCOUNT', along with links for 'Forgot Account Information?' and 'Login with other credentials', and a 'GET EMAIL UPDATES' button. The main navigation area includes 'Welcome to UTO' and links for 'Latest International Trade Data', 'World Pop Clock', 'Related Party Trade', 'Profile of Companies', and 'MITR'. A large banner on the right reads 'USA Trade Online Official International Trade Statistics' and lists features: 'UP TO DATE', 'COMPLETE AND DETAILED EXPORT AND IMPORT DATA', 'HARMONIZED SYSTEM AND NAICS CLASSIFICATIONS', and 'DISTRICT, PORT, AND STATE LEVEL DATA'. A 'FREE' stamp is overlaid on the banner. Below the banner are 'Release Schedule' and 'Help and FAQs' buttons. The main content area shows a 'Standard Report - Exports' for '0105 Chickens, Ducks, Gee...' with a table and a chart for Canada from 2012 to 2016. The table data is as follows:

Time	2012	2013	2014	2015	2016
Commodity	0105 Chickens, Ducks, Gee...				
Country	Canada	Canada	Canada	Canada	Canada

The chart shows five bar graphs, one for each year from 2012 to 2016, representing the value of exports for Canada. The y-axis for each chart ranges from 0 to 500,000,000 (or 600,000,000 for 2016). The values are approximately: 2012: 400,000,000; 2013: 400,000,000; 2014: 400,000,000; 2015: 400,000,000; 2016: 500,000,000.

Provides access to current and cumulative U.S. export and import data

My Congressional District

www.census.gov/mycd

Contains data from County Business Patterns and the American Community Survey

114th Congress
My Congressional District

1 Montana
2 Congressional District (At Large)

People Workers Housing Socio-Economic Education Business **New!**

Congressional District (At Large), Montana
Source: 2014 American Community Survey 1-Year Estimates

Sex and Age	Estimate
Total population	1,023,579
Male	513,409
Female	510,170
Under 5 years	59,775
5 to 9 years	65,959
10 to 14 years	62,423
15 to 19 years	64,969
20 to 24 years	74,603
25 to 34 years	128,275
35 to 44 years	115,039
45 to 54 years	131,523
55 to 59 years	79,370
60 to 64 years	71,490
65 to 74 years	99,459
75 to 84 years	49,795

United States Census Bureau
U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU
census.gov

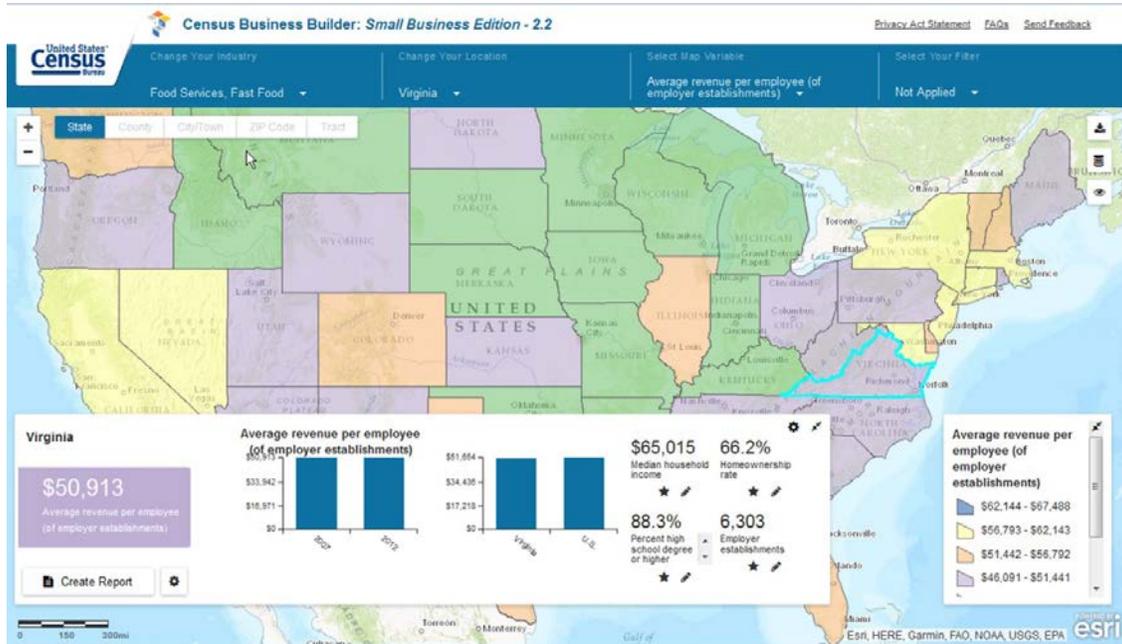
POWERED BY
The American Community Survey and County Business Patterns

Display ACS Margin of Error

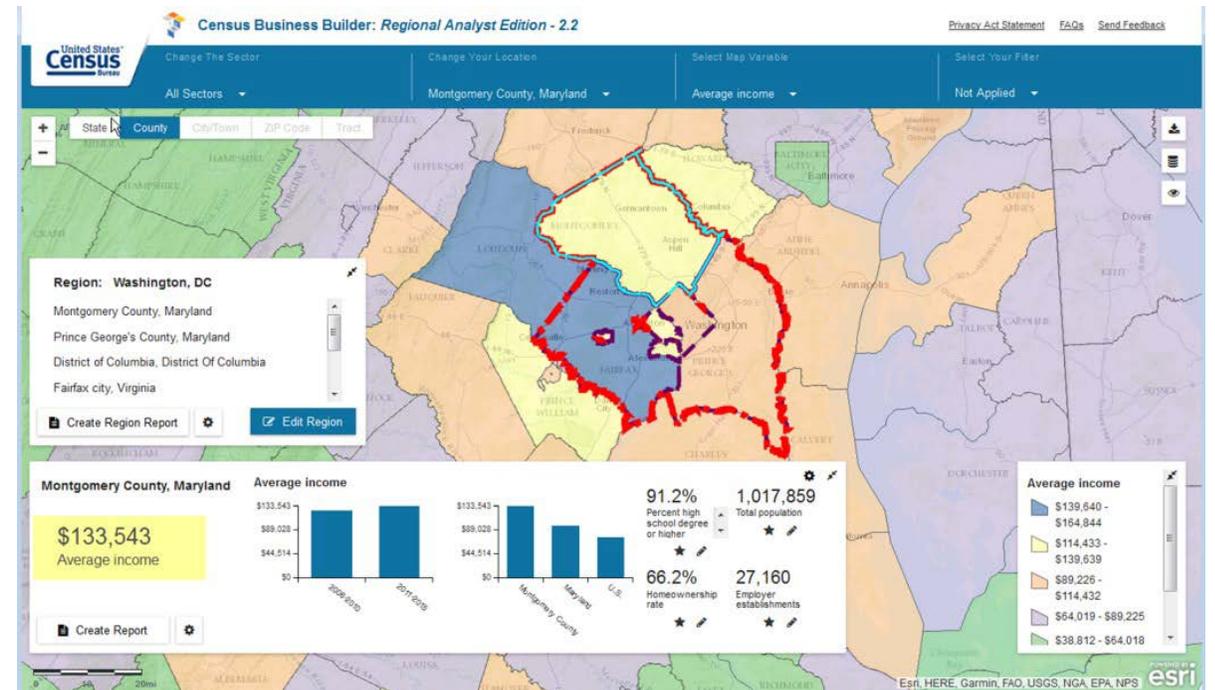
Download and Share

Census Business Builder

<https://www.census.gov/data/data-tools/cbb.html>



The Small Business Edition is built primarily for small business owners who need key data for their business plan or to better understand their potential market



The Regional Analyst Edition is built for chambers of commerce and regional planning staff who need a broad portrait of the people and businesses in their service area

Census Business Builder

<https://www.census.gov/data/data-tools/cbb.html>

Data in the Census Business Builder Include Data from:

- Economic Census
- County Business Patterns
- Nonemployers Statistics
- Survey of Business Owners
- American Community Survey
- International Trade
- Agriculture Data from the USDA
- Consumer Spending Data from ESRI

Features Include:

- Menus and Search tools
- Interactive maps
- Customizable dashboard that includes time series and geographic comparison charts
- Interactive and downloadable reports and charts
- Ability to “Add Reference Layers”,
- Upload Your Own Data
- Customizable Map Data Dashboard and Report (show or hide sections)
- Optimized for your smartphone or tablet