

What's New & Upcoming in 2017



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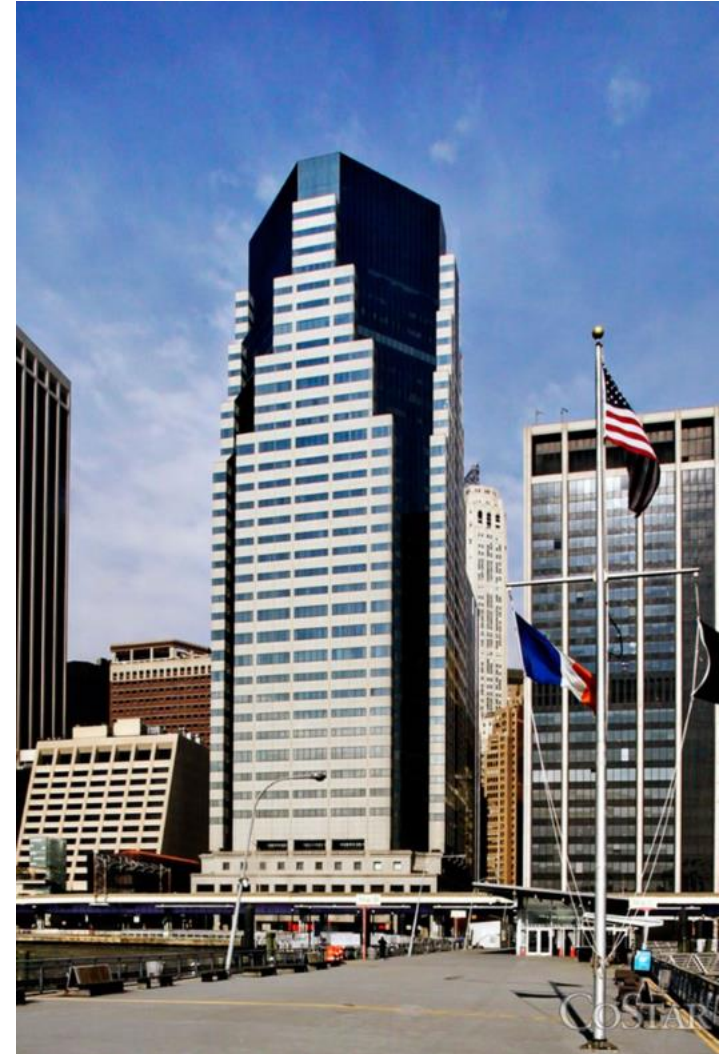
New Jersey State Data Center Affiliate Meeting
June 14, 2017

Overview

- NYRO/NYRCC
- 2020 Census Updates
 - 2020 Census Readiness
 - Census Tests
 - 2020 Geographic Partnership Programs
- American Community Survey Updates
 - Agility in Action
 - Current & Future Activities
 - Data Products – Data Releases
- 2017 Economic Census

NYRO/NYRCC – Financial Square Bldg, 32 Old Slip

- New York Regional Office
 - Current Surveys & ACS
 - NYC Housing & Vacancy Survey
 - American Housing Survey
- New York Regional Census Center
 - 2018 End To End Test
 - Partnership
 - Geography



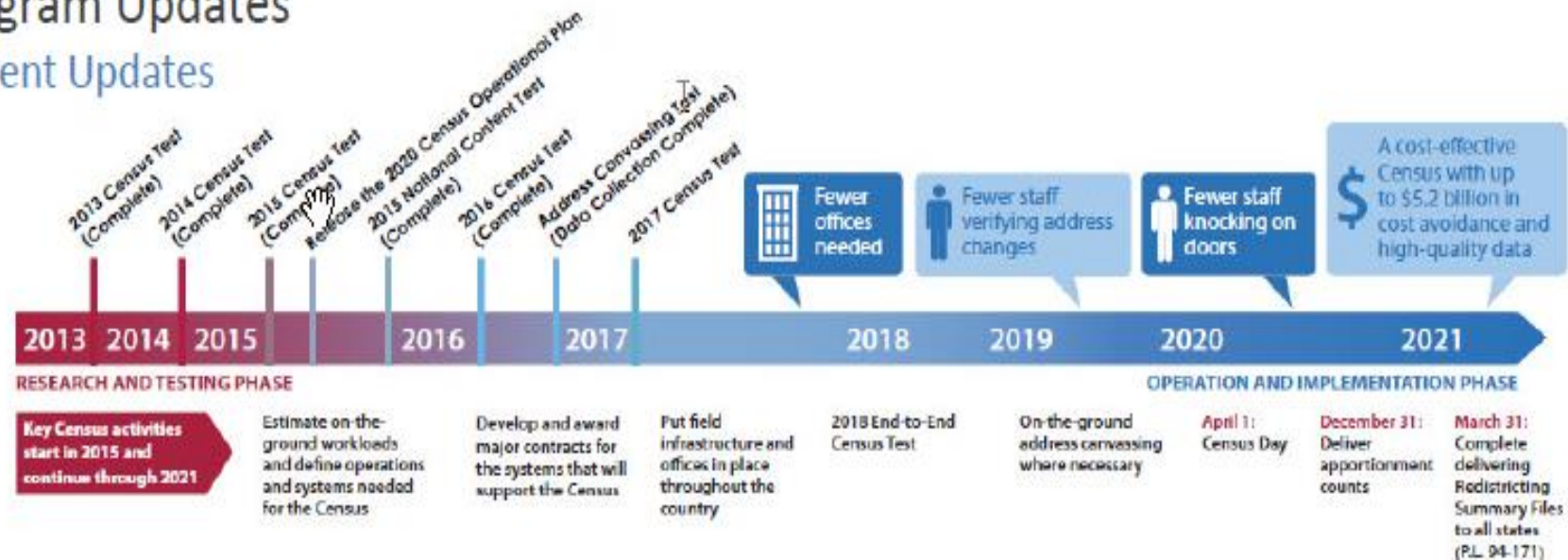
2020 Census Readiness

Where Are We Today?

Road to the 2020 Census Three Years Until Census Day

Program Updates

Current Updates

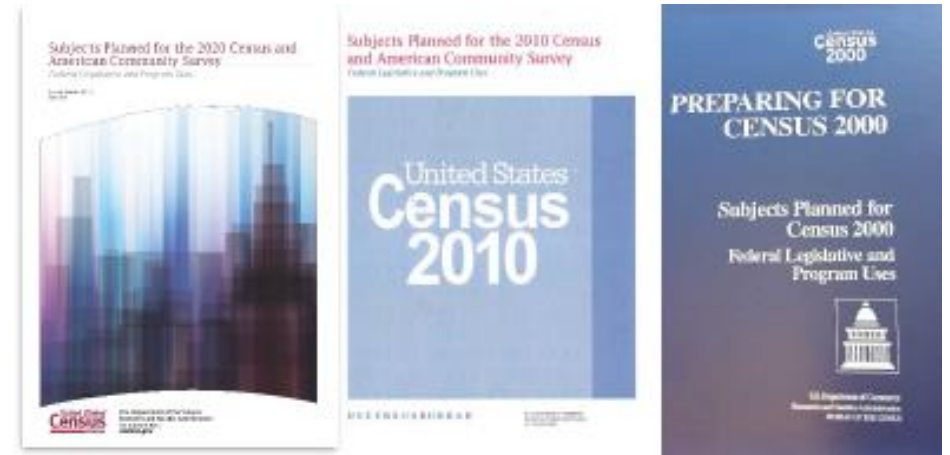


2020 Census Readiness

Submission of Planned Subjects for 2020 Census

Title 13 requires that the U.S. Census Bureau deliver to Congress:

- Subjects proposed for the decennial census program by **March 31, 2017, delivered March 28, 2017**
- Questions proposed for the decennial census program by March 31, 2018



2020 Census Readiness

Device as a Service vs. Bring Your Own Device

- Device as a Service

 - Used in 2010 Census

 - Standardization of hardware & software



- Bring Your Own Device (BYOD)

 - Hardware cost savings

 - Enumerator familiarity with device

 - Wide range of providers & operating systems

 - create logistical problems



2020 Census Tests

2017 Census Test

- April 1, 2017 Census Day
- Nationwide self response test of 80,000 housing units
 - Test the integration of operations and systems for self-response
 - Test the feasibility of collecting tribal enrollment information
 - Census Questionnaire Assistance
 - Paper Data Capture

National Sample: 80,000 housing units

- Housing units in mailable areas
- Remove housing units from recent decennial tests and the American Community Survey
- Stratified to oversample housing units in:
 - Alaska
 - Areas with relatively higher populations of American Indian and Alaska Natives
 - Areas with lower propensity to respond online

Reinterview: 15,000 housing units

- Conducted by phone
- Heavy oversample:
 - Alaska
 - People who identify as American Indian and Alaska Native
 - People who indicate they are enrolled in a tribe
 - People responding initially without a Census ID

2020 Census Tests

2018 Census End-to-End Test

April 1, 2018 Census Day

Goals:

- Validate that the operations in scope for the 2018 End-to-End Census Test are ready to go into production for the 2020 Census
- Test and validate major operational threads, procedures, systems and infrastructure (IT & non IT) together to ensure proper integration and conformance with functional and nonfunctional requirements
- Produce a prototype of geographic and data products
- Conduct Early Nonresponse Followup operation



Pierce County, WA.



Bluefield-Beckley-Oak Hill, WV., area



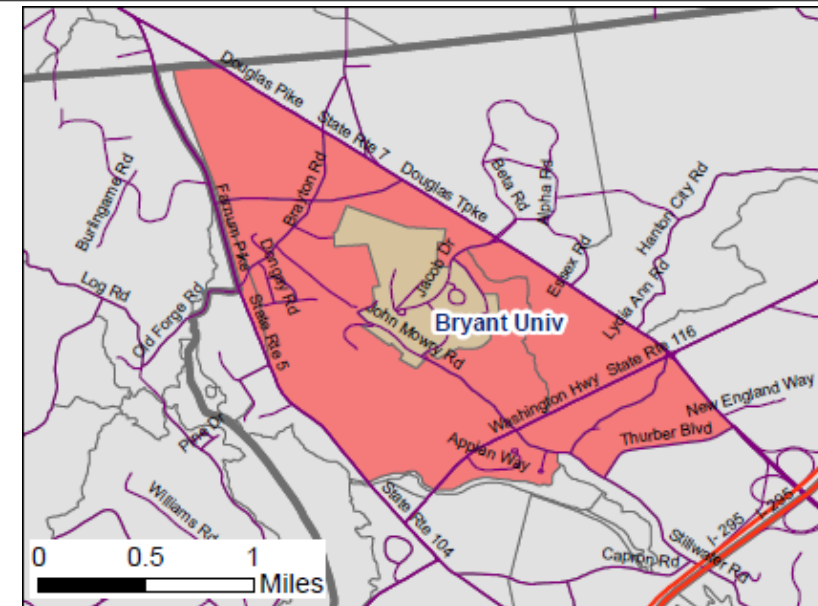
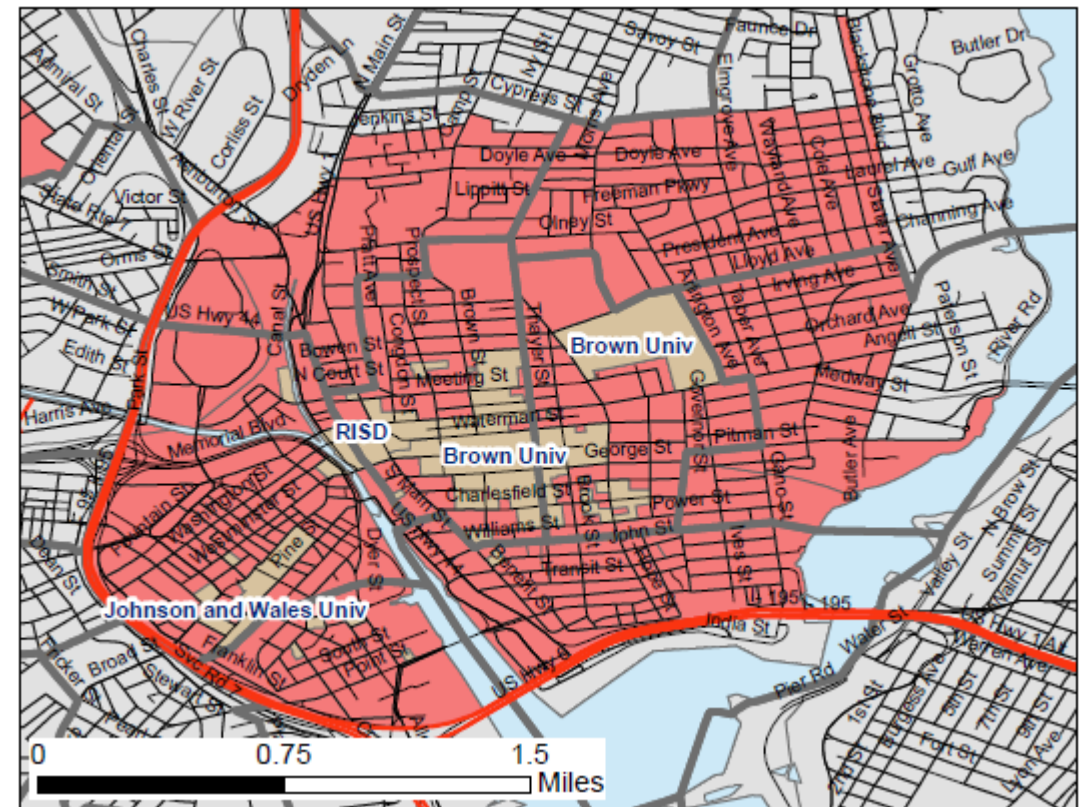
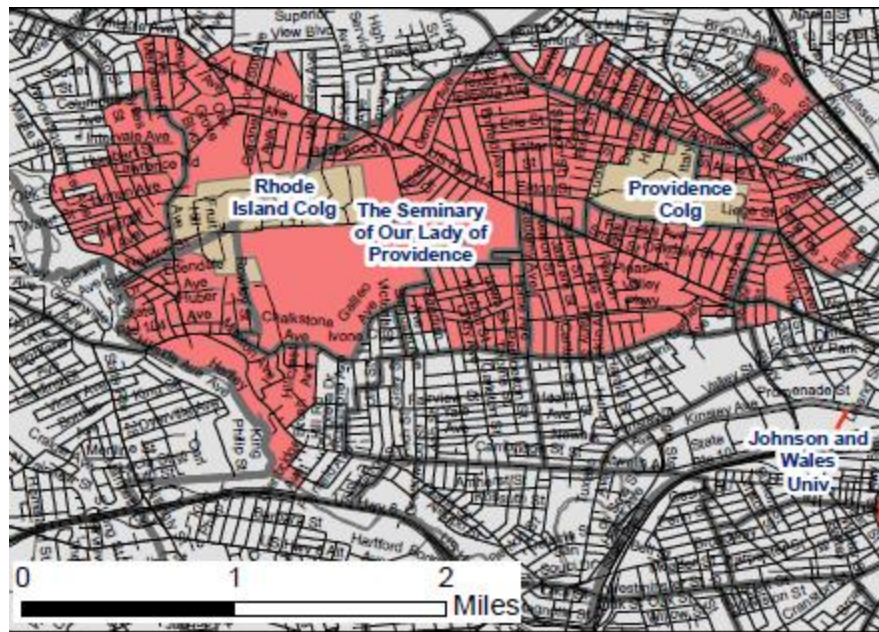
Providence County, RI.

2020 Census Tests

2018 Census End-to-End Test

Early Nonresponse (NRFU) Followup:

- Capture NRFU responses from students in likely areas of off-campus rental properties



2020 Census Readiness Schedule

Milestone	Date	
Begin 2020 Census Program	November 18, 2011	✓
Deliver 2020 Census Operational Plan	September 30, 2015	✓
Federal Register Notice of Proposed Residence Criteria and Residence Situations for the 2020 Census	June 30, 2016	✓
Conduct the Second Round of Tribal Consultations	September – November 2016	✓
Begin Local Update of Census Addresses (LUCA) Program (including Appeals Process)	January 2017	✓
Deliver 2020 Census Topics to Congress	March 28, 2017	✓
Conduct the Block Boundary Suggestion Program	December 2015 – May 2017	
Deliver 2020 Census Questions to Congress	By March 31, 2018	
2020 Census Day	April 1, 2020	
Deliver Apportionment Counts to the President	By December 31, 2020	
Complete Delivery of Redistricting Counts to the States	By March 31, 2021	
Complete 2020 Census Program	September 29, 2023	

Detailed 2020 Census Operational Plan available at:

<http://www2.census.gov/programs-surveys/decennial/2020/program-management/planning-docs/2020-oper-plan.pdf>

2020 Geographic Partnership Programs

Local Update of Census Addresses (LUCA)

High Level Schedule

January 2017 – Completed advance notice mailing

- Opened LUCA Geographic Programs Support Desk (Nat'l Processing Center)
- Posted address block count lists on the LUCA website

March 2017 – LUCA Promotional Workshops begin

July 2017 – Invitation letter and registration forms mailed

August 2017 – Training Workshops begin, self-training aids and webinars will be available online at LUCA website

February 2018 – Begin mailing participation materials to all registered participants

March – September 2018 – Census Bureau processes LUCA submissions

August – September 2019 - Feedback materials offered to participants with the validation results

2020 Geographic Partnership Programs

Participant Statistical Areas Program (PSAP)

Opportunity for designated representatives to review and update statistical geographies for 2020 Census data tabulation

Tentative Schedule

- “Pre-SAP”: Winter 2016 – Summer 2017
- Program Invitation: July 2018
- Materials Available: Winter 2018
- Promotional Outreach: Mar-May 2018
- PSAP Verification: Fall/Winter 2019

Standard Statistical Geographies:



GUPS
Geographic Update Partnership
Software

Tribal Statistical Geographies:



GUPS
or



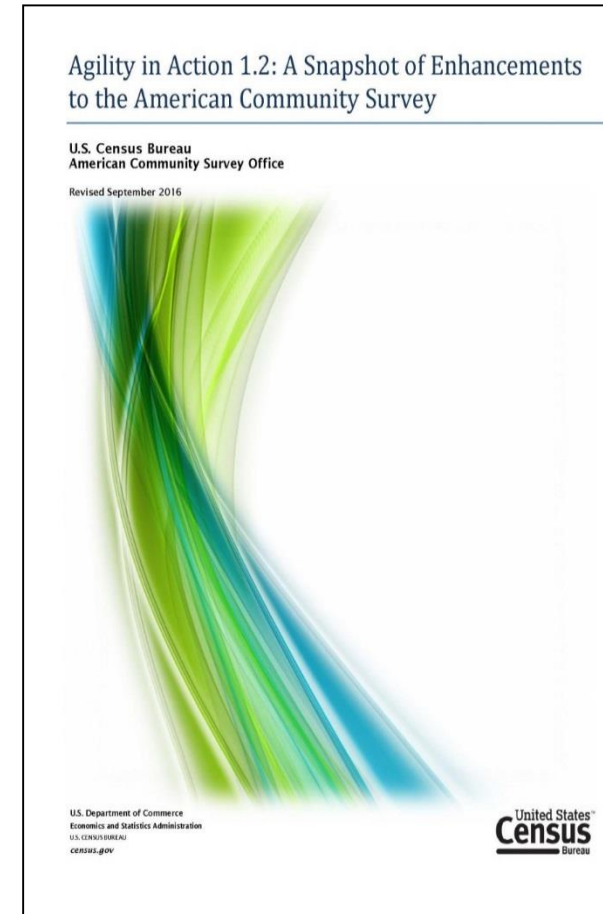
Paper Maps

American Community Survey Updates

Agility In Action

Key Action Areas

- Reduce follow-up contacts
- Improve survey materials and the way we ask questions
- Obtain data from other sources
- Remove questions or ask questions less frequently
- **Updated and published version 1.2 on September 19, 2016**
- **Agility 2.0 will be published Spring 2017**



American Community Survey Updates

Current & Future Activities

Current Agility In Action 2.0 Research:

CATI Cell Phone Test – January 2017 test completed; analyzing results

Cognitive Testing of Modified Income series – February 2017 testing completed

GQ Student Housing Definition Test – In field, February through April 2017

Focus groups to measure perceptions of burden by ACS respondents – March and April, 2017

Simulation of Housing Variables using Administrative Records – In progress

Future Agility In Action 2.0 Activities:

Pressure Sealed Test – May 2017 test

2017 Mail Design Test – August 2017 test

- Softened revised design – (similar to Reingold test in 2015)
- Partial Redesign – (similar to Reingold but new questionnaire)
- Full Redesign – (Revised letters and new questionnaire)

Adaptive strategy for targeting Internet vs. paper questionnaire in the first mailing – Oct 2017 test

American Community Survey Updates

New Products

- Supplemental Estimates
 - 58 simplified detailed tables for same summary as 1-year estimates
 - Uses 1-year estimates for areas with 20,000 or greater population
 - ACS 1-year supplemental estimates released every October
- Variance Replicate Estimates
 - Intended for advanced users to generate Margins of Error to match internal MoE
- Statistical Testing Spreadsheet
 - Assist users conducting their own statistical testing
 - Designed to be intuitive/easy to use

American Community Survey Updates

2016 Data Release Schedule

- 2016 ACS 1-Year Estimates, Summary File
Release date – September 14, 2017
- 2016 ACS 1-Year Supplemental Estimates
& 1-Year Public Use Microdata Sample (PUMS) File
Release date – October 19, 2017
- 2016 ACS 5-Year Estimates, Summary File, Narrative Profiles
Release date – December 7, 2017
- 2016 1-Year and 5-Year Spanish Version of Puerto Rico Community Survey, 5-Year Public Use Microdata Sample (PUMS) File, 5-Year Variance Replicate Estimates
Release date – January 18, 2018

American Community Survey Updates



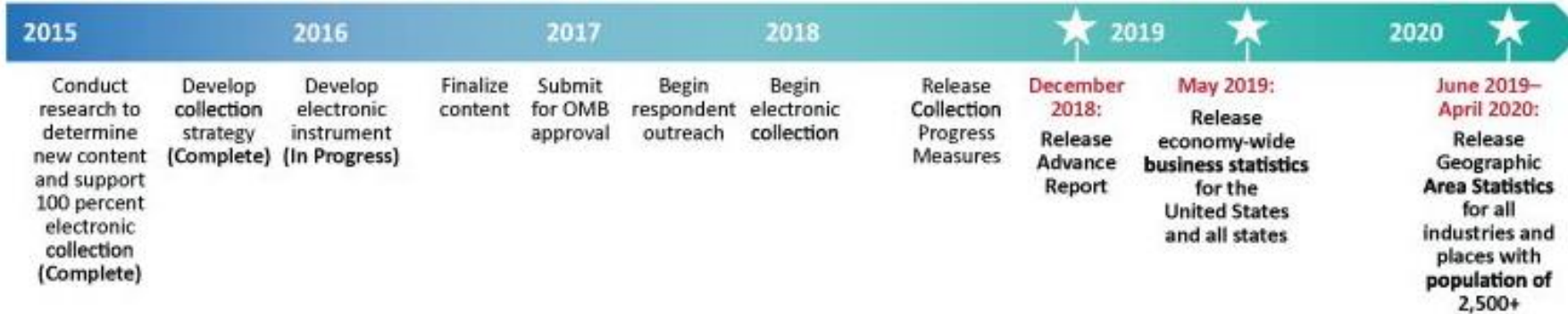
AMERICAN COMMUNITY SURVEY DATA USERS GROUP

- Purpose:
 - Improve understanding of the value and utility of ACS data.
 - Promote information sharing among data users about key ACS data issues and applications
- Membership is free and open to all interested ACS data users
- 2017 ACS Data Users Conference, May 11-12
- Webinars and special sessions at professional meetings planned
- Users group website and online community
 - acsdatacommunity.prb.org

2017 Economic Census

Economic Census Timeline

RESEARCH AND TESTING PHASE



BENEFITS OF RESEARCH

Provide businesses with the right tools to make data-driven decisions.

Disseminate data for use by policy-makers.

2017 Economic Census



Check here for information regarding the 2017 Economic Census:
<https://www.census.gov/programs-surveys/economic-census.html>

Contact Information

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New York Regional Office
Front Desk
(212) 584-3400 or (800) 991-2520

Data Dissemination Branch
(212) 584-3440

Geography Department
(212) 584-3430

http://www.census.gov/regions/new_york/

