



2020 Census Update

Presentation to the National Advisory Committee

November 2, 2017

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Decennial Census Programs

# Program Updates

## FY 2018 Funding Update

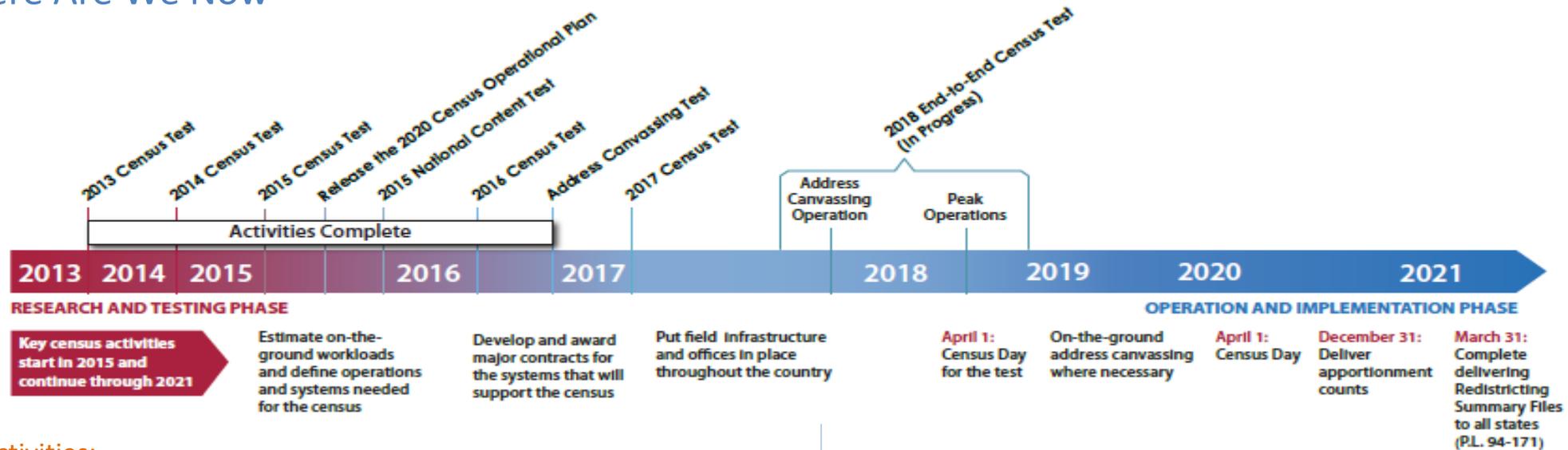
2020 Census (Dollars in Millions)								
	FY12	FY13	FY14	FY15	FY16	FY17	FY18* Original Request	FY18** Adjusted Request
Congressional Request	\$67.0	\$131.4	\$244.8	\$443.2	\$662.5	\$778.3	\$800.2	\$987.0
Enacted Budget	\$66.6	\$94.0	\$232.7	\$344.6	\$625.3	\$754.4		

\* Currently operating under Continuing Resolution through December 8, 2017 (PL 115-56). Amount references the FY 2018 President's Budget Request.

\*\* Adjustment to FY 2018 President's Budget Request, as referenced publicly in the testimony by Secretary of Commerce to the House Committee on Oversight and Government Affairs on October 13.

# Program Updates

## Where Are We Now



### Key Activities:

- **Making Key Decisions:** Continuously make timely decisions based on research and evidence
- **Awarding Key Contracts:** Continue to award key contracts for the 2020 Census
- **Planning and Execution of the 2018 End-to-End Census Test:** Focuses on the overall integration of systems and operational procedures for 24 of the 35 operations of the 2020 Census
- **Area Census Office Delineation:** Identified number of and initial locations for early offices and initiated leasing and logistics processes. GSA initiated action on 40 early ACOs on July 13, 2017.

- **Delivery of Questions to Congress:** Title 13 requires the Census Bureau deliver to questions by March 31, 2018
- **Operational Readiness**
  - 2020 Census Operational Plan 3.0 (release date: October 2017)
  - Local Update of Census Addresses (LUCA) (began January 2017)
  - Field Infrastructure: Space, Decennial Logistics Management, Training, Recruiting, and Onboarding (planning underway)

# Program Updates

## Major Contracts\*



**Technical Integrator**  
Vendor: TREX (17 subcontractors)

Ensures 2020 Census System of Systems (SoS) integrates, performs, scales, is secure, and meets business objectives  
Provides 2020 Census Cloud and On Premise Infrastructure  
Provides systems integration and testing

**CEDCaP - ECaSE**  
Vendor: ImmixGroup/Pega (subcontractor)

ECaSE development services support new data collection systems. These systems support the operational control systems for Address Canvassing and Nonresponse Followup, and the data collections systems for Nonresponse Followup and Self-Response which includes internet, telephone, and paper.

**Census Questionnaire Assistance (CQA)**  
Vendor: GDIT (10 subcontractors)

Provides call center capability for self response, assist respondents with responding to and completing census questionnaire, and provides Interactive Voice Response

**C-SHaRPS – Recruiting & Selection**  
Vendor: CSRA (5 subcontractors)

Provides recruiting and selection COTS for up to 400K Schedule A Field Staff

**Decennial Device as a Service (dDaaS)**  
Vendor: CDW-G (8 subcontractors)

Provides Mobile Devices for Field Data Collection Operations

Software Integration, Cellular, Logistics, Shipping, Asset Management, Break/Fix and Disposition

**Field IT Deployment (FITd)**  
Vendor: TBD

Provides the IT infrastructure for 2020 Census field sites

IT & Telecommunications Hardware, Image Integration, Logistics, Shipping, Installation, Break/Fix and Disposition

**Regional Census Centers**  
**Area Census Offices**  
**Island Area Censuses Offices**  
**Paper Data Capture Centers**

**Integrated Communications**  
Vendor: Y&R (19 Subcontractors)

Supports the advertising and partnership program

**C-SHaRPS Fingerprinting**  
Vendor: TBD

Provides fingerprinting services for field staff

**2020 Census Print and Mail**  
Vendor: TBD

Provide the majority of printing and mailing services for the 2020 Census

**Decennial Service Center**  
Vendor: TBD

Provide help desk services for 2020 Census Operations

\*This slide represents the status of major contracts for the 2020 Census and is not an exhaustive list of contracts or contract opportunities

# 2018 End-to-End Census Test Overview

## Address Canvassing

- Exercise final listing/mapping capabilities in the field
- Conduct in-field listing quality control

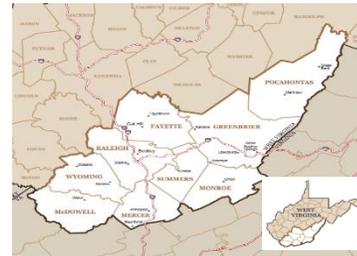
### Providence County, RI



### Pierce County, WA



### Bluefield-Beckley-Oak Hill, WV



### Providence County, RI

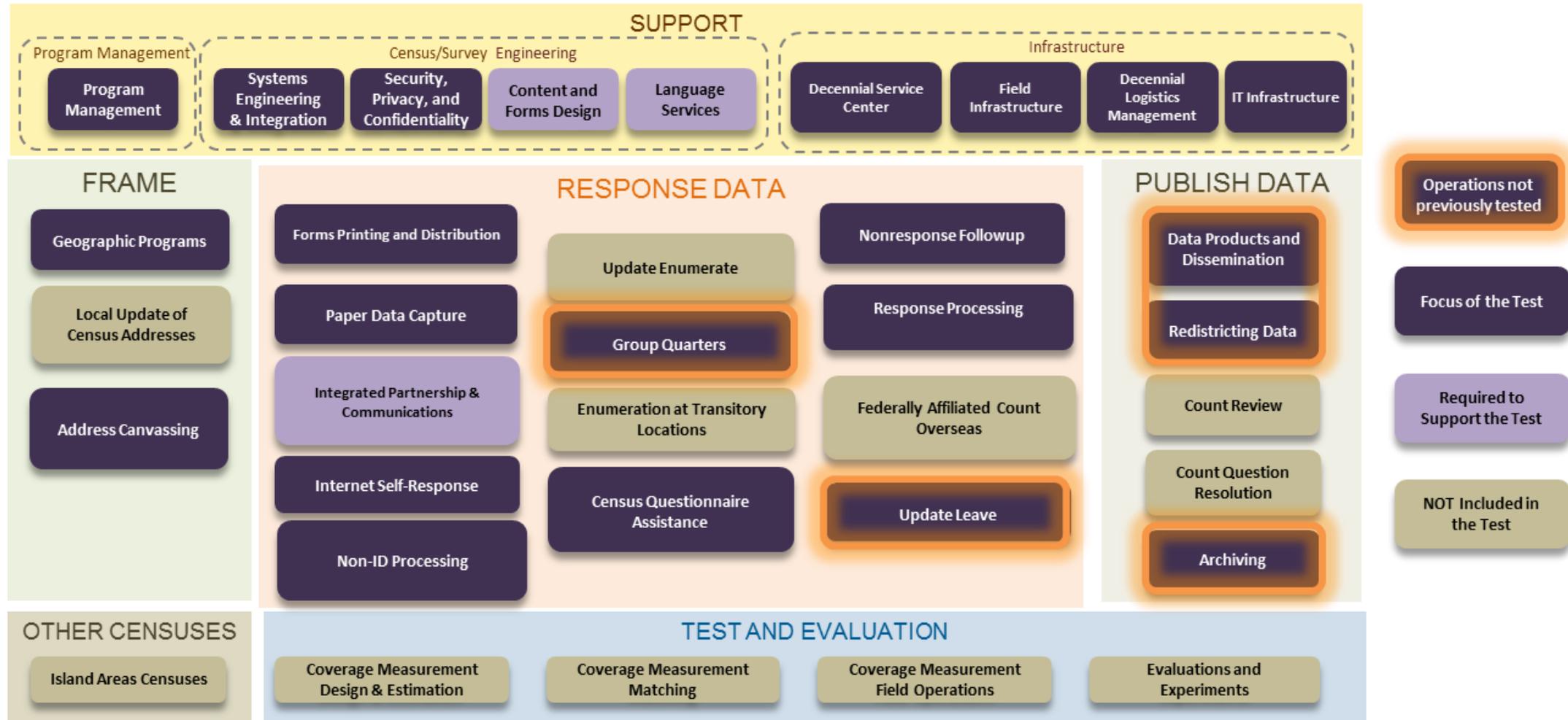


## Peak Operations

- 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 and non-IT) together to ensure proper integration and conformance with functional and non-functional requirements
- Produce a prototype of geographic and data products

# 2018 End-to-End Census Test

## Operational Scope



# The 2020 Census

## 2020 Census Operational Plan

The 2020 Census Operational Plan documents the design for conducting the 2020 Census. It reflects and supports evidence-based decision-making by describing design concepts and their rationale, identifying any remaining decisions and describing remaining risks related to the implementation of the 2020 Census Operational Plan. This plan covers all operations to execute the 2020 Census, starting with precensus address and geographic updates, and ending once census data products are disseminated and coverage and quality are measured. It describes what will be done during the 2020 Census and, at a high-level, how the work will be conducted.

### Version 1

Provides the initial design for the 2020 Census. This plan reflects and supports evidence-based decision making by describing the 2020 Census design, its rationale, identifying decisions still to be made, and describing significant issues and risks related to the implementation of the Operational Plan.

### Version 2

The scope and design of the 2020 Census Operational Plan was reviewed and updated to reflect decisions and updates, however, the overall design did not change.

### Version 3

Provides the design of the 2020 Census and is consistent with how it will be tested in the 2018 End-to-End Census Test. It was reviewed and updated to reflect decisions and updates, however, overall design did not change.



# The 2020 Census

## Local Update of Census Addresses

### July 2017

#### Invitation letters and registration forms mailed

- Mailed invitation packages to 39,731 highest elected officials
- Mailed courtesy copy letters to 46,272 contacts

### September 2017

#### Reminder letters and registration forms mailed

- 6,181 governments to date have registered to participate (December 15, 2017 registration deadline)
  - **Covering 60.3 percent of the population**
  - **Covering 60.4 percent of housing units**

### November 2017

#### Reminder letters

- Mail reminder letters to highest elected officials for governments that have not responded

### Top Registered LUCA Governments by Population:

Name	State	Population	Number of Addresses
New York	New York	19,378,102	8,171,725
Ohio	Ohio	11,536,504	5,140,902
Los Angeles County	California	10,170,292	3,476,718
Georgia	Georgia	9,687,653	4,133,065
North Carolina	North Carolina	9,535,483	4,417,210
New York city	New York	8,175,133	3,422,225
Washington	Washington	6,724,540	2,942,127
Tennessee	Tennessee	6,346,105	2,854,542
Cook County	Illinois	5,238,216	2,176,549
Kentucky	Kentucky	4,339,367	1,944,495

### February 2018

Begin mailing participation materials to all registered participants

### June – August 2019

Feedback materials offered to participants with the validation results

# The 2020 Census

## Key Activities

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	✓
Conduct 2018 End-to-End Census Test	August 28, 2017 – August 20, 2018*	
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	

\*Duration represents the time frame for data collection.

# Connect with Us



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More information on the 2020 Census Memorandum Series:  
<http://www.census.gov/programs-surveys/decennial-census/2020-census/planning-management/memo-series.html>



More information on the 2020 Census:  
<http://www.census.gov/2020Census>



More information on the American Community Survey:  
<http://www.census.gov/programs-surveys/acs/>



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