The 2020 Census

Presentation to the Applying Census Data for Transportation Conference

September 14, 2017

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The 2020 Census 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.



The Decennial Census

Purpose:

To conduct a census of population and housing and disseminate the results to the President, the States, and the American People

Primary Uses of Decennial Census Data:

• Apportion representation among states as mandated by Article 1, Section 2 of the United States Constitution:

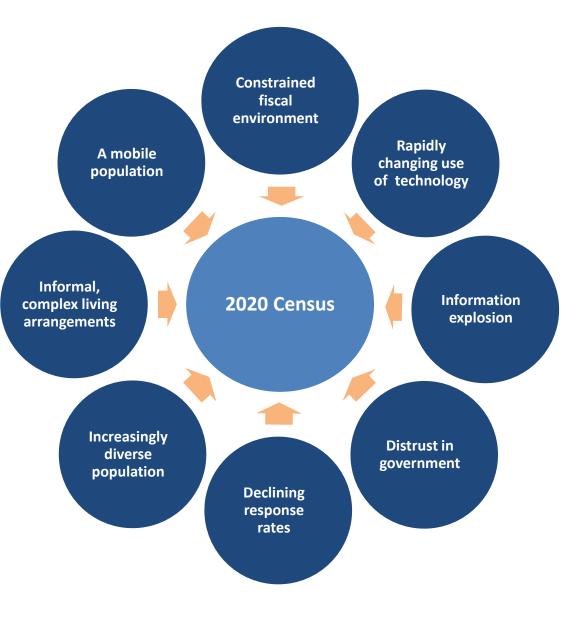
Representatives and direct Taxes shall be apportioned among the several States which may be included within this union, according to their respective Numbers ... The actual Enumeration shall be made within three Years after the first Meeting of the Congress of the United States, and within every subsequent Term of ten years, in such Manner as they shall by Law direct.

- Draw congressional and state legislative districts, school districts and voting precincts
- Enforce voting rights and civil rights legislation
- Distribute federal dollars to states
- Inform federal, tribal, state, and local government planning decisions
- Inform business and nonprofit organization decisions (e.g., where to locate, size of the market)
- Provide population benchmark for nearly every other United States survey



The 2020 Census The 2020 Census Environment

The 2020 Census is being conducted in a rapidly changing environment, requiring a flexible design that takes advantages of new technologies and data sources while minimizing risk to ensure a high quality population count.



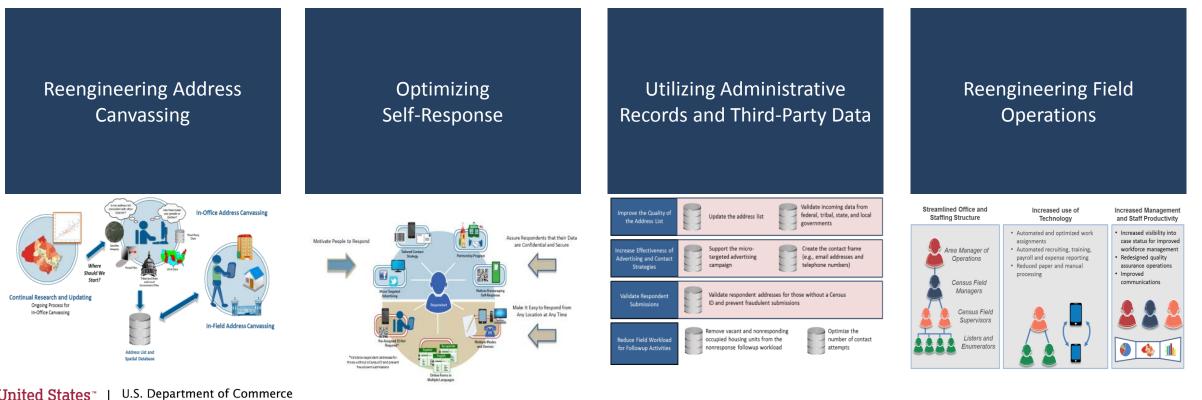


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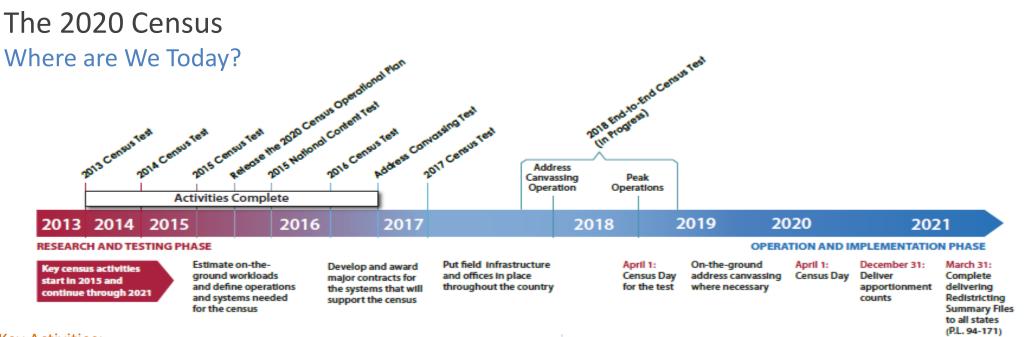
The 2020 Census Goal and Key Innovation Areas

Goal: To count everyone once, only once, and in the right place

Focus on Four Key Innovation Areas



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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)

2018 End-to-End Census Test

Overview

Providence County, RI

Address Canvassing

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



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



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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 evidencebased 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.



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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 Data Products

2020 Census Mandated Products

• Apportionment Counts – Released to the President by December 31, 2020

• Redistricting Data Files (PL 94-171) – Released by April 1, 2021.

Remaining 2020 Census Data Products (including Island Area Censuses) and Schedule for Data Products Release

- Will be defined in the summer of 2018
- Baseline starting point is the suite of 2010 Census data products
- Currently evaluating/assessing data user feedback and usage statistics



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	\checkmark
Begin Local Update of Census Addresses (LUCA) Program (including Appeals Process)	January 2017	\checkmark
Deliver 2020 Census Topics to Congress	March 28, 2017	\checkmark
Conduct the Block Boundary Suggestion Program	December 2015 – May 2017	\checkmark
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.



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



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

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



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