2020 Census Program Management Review

Decennial Census Programs
U.S. Census Bureau

January 26, 2018
Welcome

Albert E. Fontenot Jr.
Associate Director, Decennial Census Programs
Welcome

Housekeeping Items

- Meeting is being broadcast via a publicly available web broadcast
  - Consider all microphones live at all times when having sidebar conversations
- For questions, please remember to speak directly into the microphones for the benefit of other participants, including those watching via any external broadcast
  - 2020.census.pmr@census.gov
- There are legal requirements we must follow when talking with contractors or potential contractors
  - Information from Michael Palensky, Chief, Acquisition Division
- Location of restrooms – next to elevators in green (just outside the auditorium)
- Emergency exits
Welcome

Today’s Agenda

• Welcome and High-Level Program Updates
• 2020 Census Operations
  • Questions Planned for the 2020 Census and American Community Survey: A Process Overview
  • Update on Language Services Operation
• Update on Testing
  • 2018 End-to-End Census Test
  • Update on the Partnership with the U.S. Postal Service
• Recruitment and Assessment Demonstration
• Update on 2020 Census Major Contracts
• 2020 Census Systems Readiness
• Wrap-Up
Status Update

• Race and Ethnicity
• Residence Criteria
• Department of Justice request to add a citizenship question
The 2020 Census
FY 2018 Funding Update

<table>
<thead>
<tr>
<th>2020 Census (Dollars in Millions)</th>
<th>FY12</th>
<th>FY13</th>
<th>FY14</th>
<th>FY15</th>
<th>FY16</th>
<th>FY17</th>
<th>FY18* Original Request</th>
<th>FY18** Adjusted Request</th>
</tr>
</thead>
<tbody>
<tr>
<td>Congressional Request</td>
<td>$67.0</td>
<td>$131.4</td>
<td>$244.8</td>
<td>$443.2</td>
<td>$662.5</td>
<td>$778.3</td>
<td>$800.2</td>
<td>$987.0</td>
</tr>
<tr>
<td>Enacted Budget</td>
<td>$66.6</td>
<td>$94.0</td>
<td>$232.7</td>
<td>$344.6</td>
<td>$625.3</td>
<td>$754.4</td>
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</tr>
</tbody>
</table>

* 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 2020 Census
Life Cycle Cost Estimate Executive Summary

• Completed in December 2017
• Delivered to Congress in January 2018
• Revised Life Cycle Cost Estimate: $15.6 Billion
The 2020 Census  
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**
  - Field Infrastructure: Space, Decennial Logistics Management, Training, Recruiting, and Onboarding (planning underway)
  - Systems testing underway.
The 2020 Census

**Major Contracts***

- **Technical Integrator**
  Vendor: T-REX Solutions, LLC
  (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.

- **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 (FTd)**
  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

- **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.

- **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 and telephone.

- **C-SHaRPS – Recruiting & Selection**
  Vendor: CSRA (5 subcontractors)
  Provides recruiting and selection and Learning Management System COTS for up to 400K concurrent Schedule A Field Staff.

- **Integrated Communications**
  Vendor: Y&R (19 Subcontractors)
  Supports the advertising and partnership program.

- **C-SHaRPS Fingerprinting**
  Vendor: IndraSoft, Inc
  Provides fingerprinting services for field staff.

- **2020 Census Print and Mail**
  Vendor: Cenveo
  Provides the majority of printing and mailing services for the 2020 Census.

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

Note: Decennial Service Center (DSC) is removed from DCEO contracts and functions will be fulfilled by other areas.
## The 2020 Census
### Key Milestones

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Date</th>
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<tbody>
<tr>
<td>Begin 2020 Census Program</td>
<td>November 18, 2011 ✔</td>
</tr>
<tr>
<td>Deliver 2020 Census Operational Plan</td>
<td>September 30, 2015 ✔</td>
</tr>
<tr>
<td>Conduct the Second Round of Tribal Consultations</td>
<td>September – November 2016 ✔</td>
</tr>
<tr>
<td>Begin Local Update of Census Addresses (LUCA) Program</td>
<td>January 2017 ✔</td>
</tr>
<tr>
<td>Deliver 2020 Census Topics to Congress</td>
<td>March 28, 2017 ✔</td>
</tr>
<tr>
<td>Conduct the Block Boundary Suggestion Program</td>
<td>December 2015 – May 2017 ✔</td>
</tr>
<tr>
<td>Deliver 2020 Census Questions to Congress</td>
<td>By March 31, 2018 ✔</td>
</tr>
<tr>
<td>2020 Census Day</td>
<td>April 1, 2020</td>
</tr>
<tr>
<td>Deliver Apportionment Counts to the President</td>
<td>By December 31, 2020</td>
</tr>
<tr>
<td>Complete Delivery of Redistricting Counts to the States</td>
<td>By March 31, 2021</td>
</tr>
<tr>
<td>Complete 2020 Census Program</td>
<td>September 29, 2023</td>
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Program Updates

James B. Treat
Assistant Director, Decennial Census Programs, Operations and Schedule Management
The risk management process is conducted at all levels of the 2020 Census Portfolio.

2020 Census Portfolio Risk Management Process
The selected risks that follow represent the major concerns that could affect the design or the successful implementation of the 2020 Census.

- Public Perception of ability to Safeguard Response Data (Probability 3, Impact 5) RED
- Cybersecurity Incidents (Probability 3, Impact 5) RED
Program Update
Program Management

- Standing up the Post-Enumeration Survey Team
- 2020 Census Integrated Master Schedule
- Initiated a Formal Performance Management Effort
Program Update

2020 Census Integrated Master Schedule

- Baselined December 14, 2017
- Reporting started December 15, 2017
- Includes 35 Operations and 52 Systems
- Over 25,000 activities with over 42,000 interdependencies
**Program Update**

**Performance Management Reporting**

<table>
<thead>
<tr>
<th>Area Census Office Lease Status</th>
<th>Group Quarters Operations</th>
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<tbody>
<tr>
<td>Local Update of Census Addresses (LUCA)</td>
<td>Remote Alaska &amp; Update Enumerate</td>
</tr>
<tr>
<td>ECaSE Productivity and Progress Report</td>
<td>Data Capture Activities</td>
</tr>
<tr>
<td>2018 Systems ATO Risk Report</td>
<td>Post-Data Collection Processing</td>
</tr>
<tr>
<td>Regional Census Center Build-out</td>
<td>P.L. 94-171 Data and Geographic Products</td>
</tr>
<tr>
<td>Data Capture Center Lease/Build-out</td>
<td>Post-Enumeration Survey Operations</td>
</tr>
<tr>
<td>Recruiting Data</td>
<td>OMB Clearance Activities</td>
</tr>
<tr>
<td>Address Canvassing</td>
<td>Scalability &amp; Performance Testing</td>
</tr>
<tr>
<td>Printing</td>
<td></td>
</tr>
<tr>
<td>Self-Response Rates</td>
<td></td>
</tr>
<tr>
<td>Call Center Lease/Build-out</td>
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<tr>
<td>Census Questionnaire Assistance</td>
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<tr>
<td>Update Leave</td>
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<tr>
<td>Nonresponse Followup</td>
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Program Update
Performance Management Report: Area Census Office Lease Status – Wave 1

### Executive Report | Week of January 22, 2018

#### Wave 1
Area Census Office (ACO) Lease Status

- **Status:**
  - On Track

- **Data current as of:**
  - January 18, 2018

- **Completion Date:**
  - March 31, 2018

#### Wave 1 Area Census Office (ACO) Lease Status

<table>
<thead>
<tr>
<th>Status</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACO Space Not Identified</td>
<td>8</td>
</tr>
<tr>
<td>ACO Space Identified (Pending Lease Award/Occupancy Agreement [OA])</td>
<td>23</td>
</tr>
<tr>
<td>Lease Award/OA Signed</td>
<td>9</td>
</tr>
</tbody>
</table>

**Source:** Weekly Field Division Report, January 18, 2018
Program Update
Performance Management Report: Local Update of Census Addresses

2020 Local Update of Census Addresses (LUCA)

Status: On Track

Data current as of: January 19, 2018

Completion Date: January 31, 2018

Notes:
- Extended the registration deadline for natural disaster areas until January 31, 2018
- 42 States are registered to participate, up from 28 states in 2010 LUCA

11,093 Governments Registered or In-Process to Register

<table>
<thead>
<tr>
<th>Registered and Participating</th>
<th>Incomplete Registration</th>
<th>Not Participating</th>
</tr>
</thead>
<tbody>
<tr>
<td>10,760 (27.4%)</td>
<td>333 (0.8%)</td>
<td>28,226 (71.8%)</td>
</tr>
</tbody>
</table>

Coverage Measures:
- 96.8% Of the population covered
- 96.7% Of the housing covered

Source: Daily LUCA E-mailed Report, January 19, 2018