2020 Census
Program Management Review

2016 Census Testing Overview

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Upcoming 2020 Census Testing Activities

- 2015 Simulated Field Operations Test for the 2020 Census
- 2016 Field Operations Test for the 2020 Census
- 2016 Early Operations Test for the 2020 Census, leading to a...
- 2017 Early Operations Test for the 2020 Census
2015 Simulated Field Operations Test for the 2020 Census

- Fall 2015
- Focus = Enhanced Functionality to the MOJO Operational Control System
  - Assignment optimization
    - Traffic
    - Public transportation
    - Appointments
  - Enhanced map software (turn-by-turn navigation)
  - Incorporates lessons learned from the 2015 Census Test
- Simulation in the CAT Lab
2016 Field Operations Test for the 2020 Census

- April 1, 2016 Census Day
- Focus = Self Response
  - Test targeted communications and partnerships to promote language support options and to reach historically hard-to-count populations
  - Centurion in the Cloud
  - Continued testing of Real Time Non-ID Processing (RTNP)
- Focus = Nonresponse Follow Up
  - Determine strategy for the 2020 Census
    - Use of administrative records
    - Use of adaptive contact strategies
- Urban area
  - Ideally with a Supplemental Nutrition Assistance Program (SNAP) agreement in place
What Else?

- Operational Control System = MOJO
  - Begin integration with Multi-Mode Operational Control System (MOCS)
- Automated applications for field recruiting and administration
  - On-line job application
  - Web-based technologies for Decennial Applicant Personnel and Payroll System (DAPPS)
    - Dashboard to track staffing progress
    - On-line system for training
- Reengineered quality control
  - Use of paradata and GPS points collected during interviews
- Bring Your Own Device (BYOD)
2016 Early Operations Test

- Summer – Early Fall 2016
- Focus = Address Canvassing
  - Implementation of in-office and in-field address canvassing
  - Use of Listing and Mapping Instrument (LiMA)
  - Test of the Basic Collection Unit instead of traditional collection geography
  - Updates to the MAF/TIGER System
- Broad area for in-field address canvassing with additional focus to support 2017 Early Operations Test
  1. Urban area
     1. Participant in the GSS-Initiative
     2. Different time zone than HQ
     3. Includes representation of Limited English Proficient populations
  2. Indian Reservation/Rural area
What Else?

- On-line response options beyond English and Spanish
- Automated listing and enumeration on same device
  - Flagging of cases to identify operation (listing, field verification, enumeration)
  - Management of multiple operations in the Operational Control Center
- Integration with CEDCaP Systems
  - CoMet (Content Metadata)
  - CaRDS (Control and Response Data System)
  - MOJO (operational control system)
  - MOCS (Multi-Mode Operational Control System)
  - SMaRCS (Sampling, Matching Review, and Coding System)
  - UTS (Unified Tracking System) (management dashboards)
  - iCADE (Integrated Capture and Data Entry)
  - Centurion (Internet and mobile data collection)
  - COMPASS (Census Operations Mobile Platform for Adaptive Services and Solutions)
2017 Early Operations Test for the 2020 Census

- April 1, 2017 Census Day
- Focus = Integration of operations
  - Determine how one operation impacts another
    - Address canvassing from the 2016 Early Operations Test
    - Update/enumerate
    - Communications and partnerships
    - Self-response
    - Real Time Non-ID Processing with respondent validation
    - Group quarters and special populations
    - NRFU
    - Quality Control
Questions?

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