

2020 Census Program Management Review

2020 Census Program Review

Lisa M. Blumerman
Acting Associate Director for Decennial Census Programs
U.S. Census Bureau

January 9, 2015

Welcome

Housekeeping Items

- Reminder: Meeting is being broadcast internally via our E-TV, as well as externally 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 the internal E-TV and those participating via any external broadcast.
- Restrooms
- Emergency exits
- Lunch break
 - Approximately at 12 p.m.
 - May be shortened if discussions take longer than planned

Welcome (cont.)

Questions?

- Q&A encouraged, but a lot of information to convey today
- Due to time limitations, some questions may need to be addressed offline
- Responses will be sent to all participants

Email us at –

census.2020.program.management.review@census.gov

- Send questions by January 23, 2015

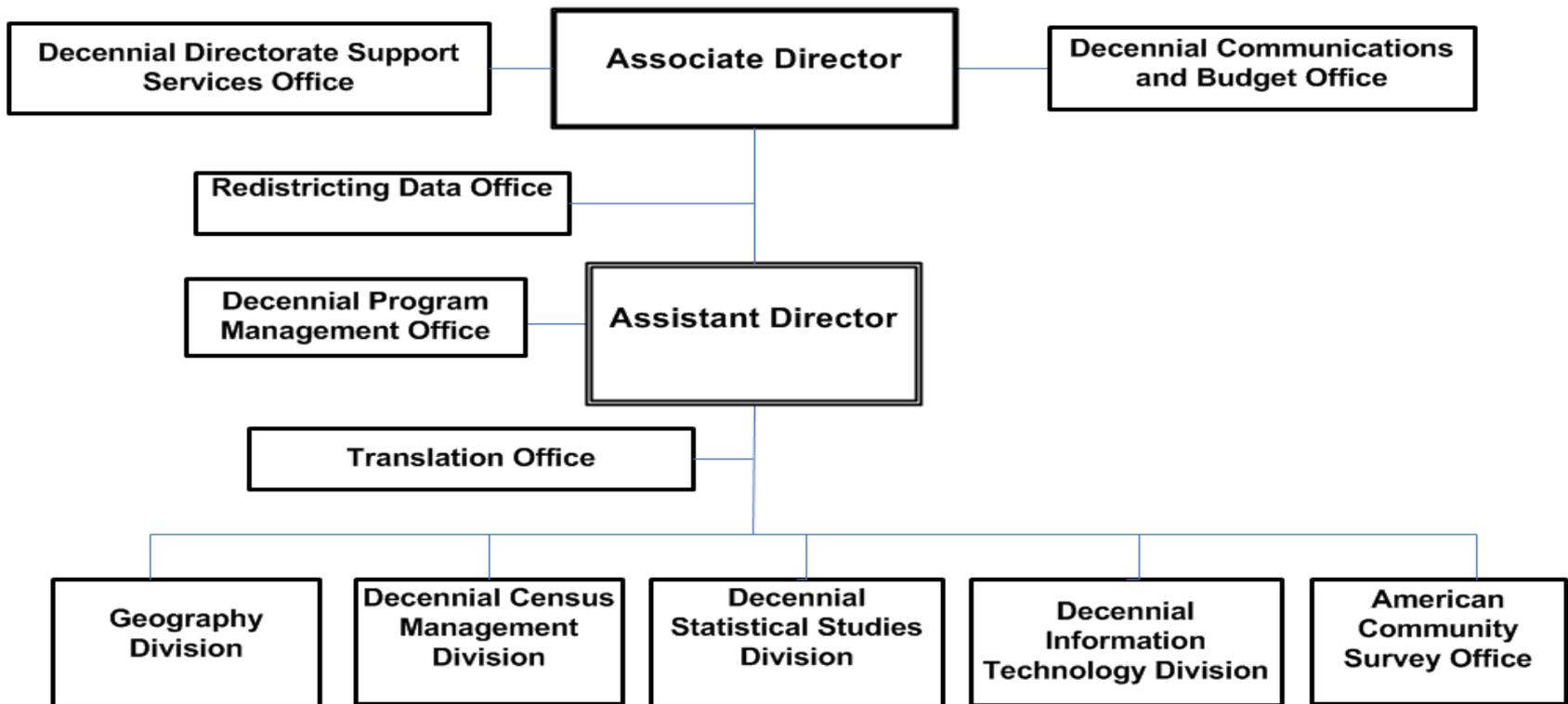
Mark your calendars:

Next PMR is planned for April 8, 2015

Today's Agenda

- Update on the Decennial Census Directorate's reorganization efforts
- Review the current state of the 2020 Census Program
- Conduct a demonstration of reengineering field operations
- Review the 2014 Census Test results
- Discuss 2015 testing activities
- Discuss the scope of planned 2016 testing activities

Decennial To-Be Organizational Structure



Decennial Census Reorganization

Accomplishments since the October 2014 Program Management Review:

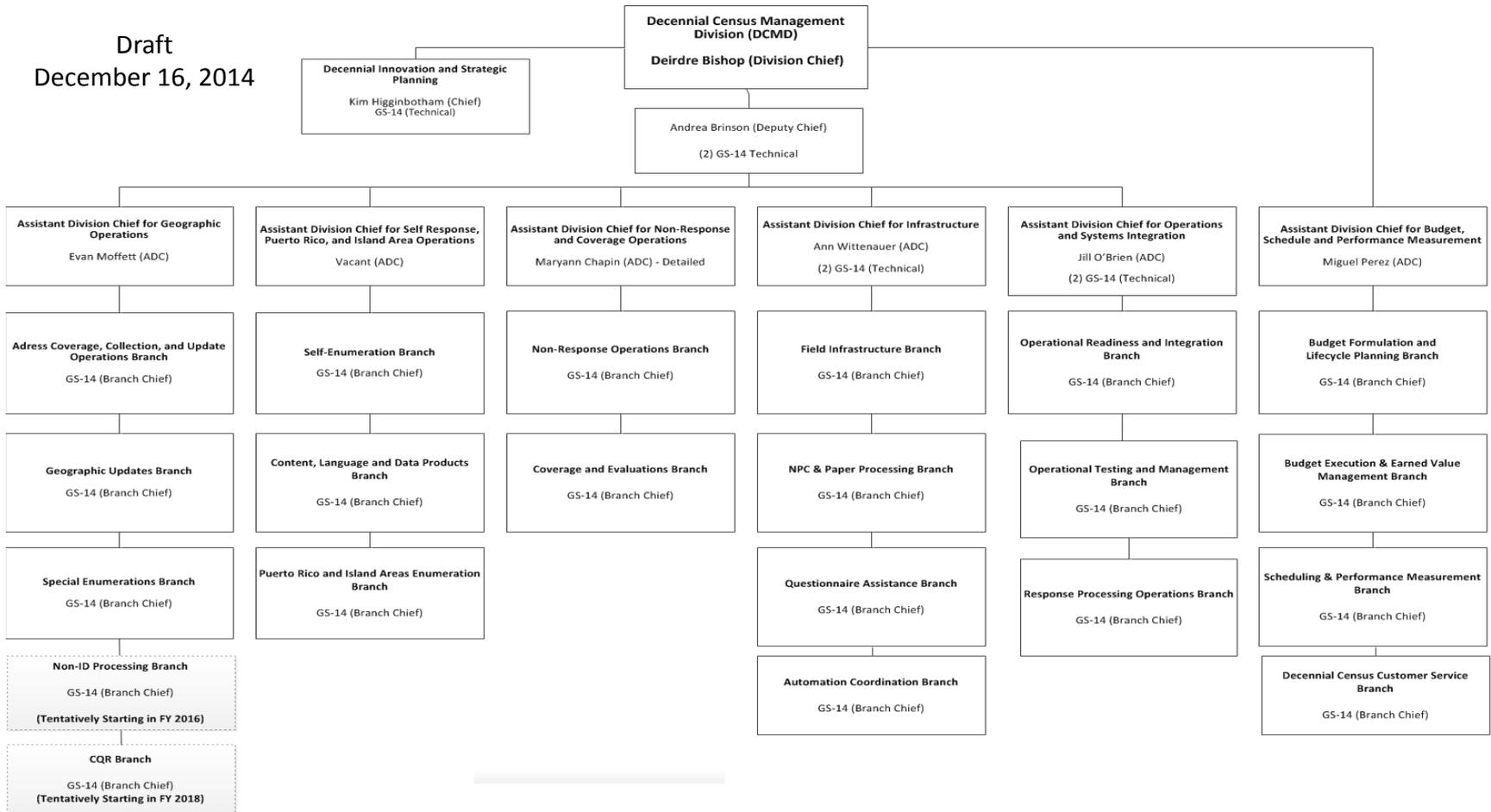
- Baselined the Organizational Structures
- Placed the GS-15s and GS-14s in the new organization
- Identified process for placing GS-13s and below
- On schedule for a Spring implementation

- Transition Teams and Communication
 - Process Alignment and Clarification Team (PAC)
 - Baselined RACI (Responsible, Accountable, Consulted, Informed) tables and concepts of operations documents for the new divisions and offices
 - Organization and Workforce Alignment Team (OWA)
 - Updated organizational charts and organizational profiles
 - Developed initial draft of process maps at the division level
 - Communicate, communicate, communicate...

TO BE!

Decennial Census Management Division

Draft
December 16, 2014

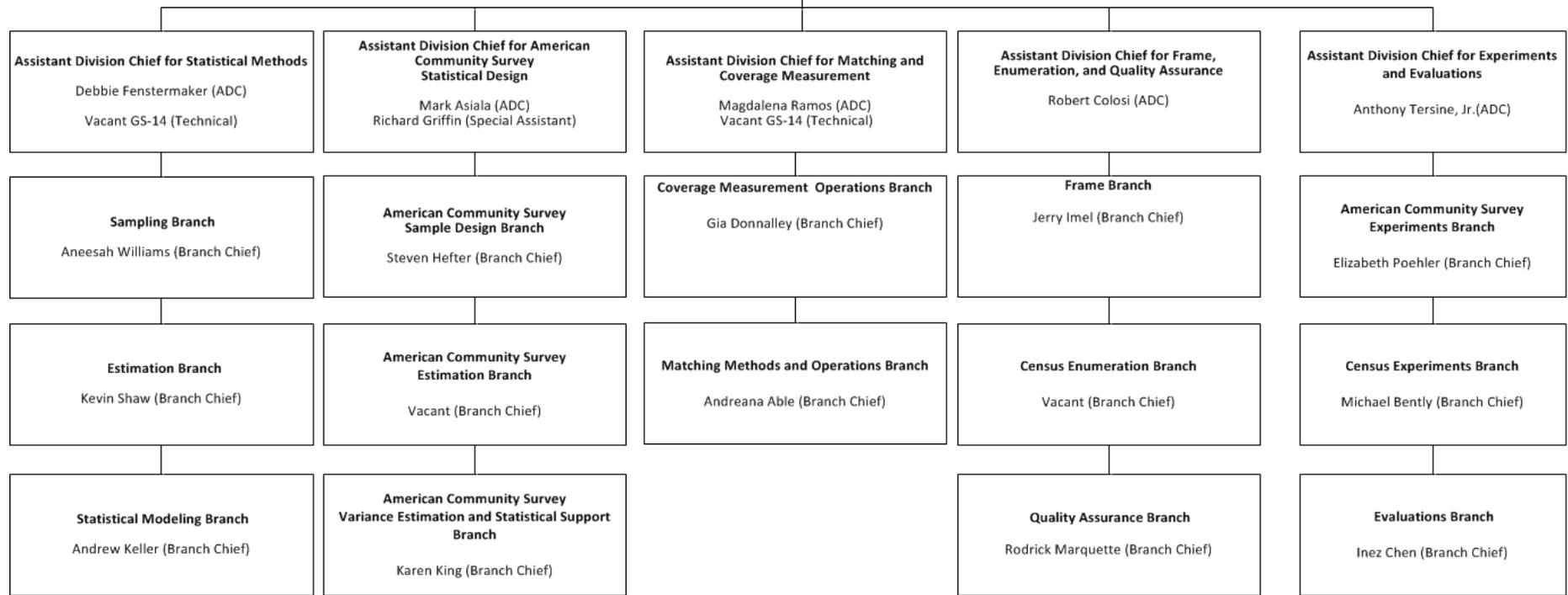




Decennial Statistical Studies Division

Draft
December 16, 2014

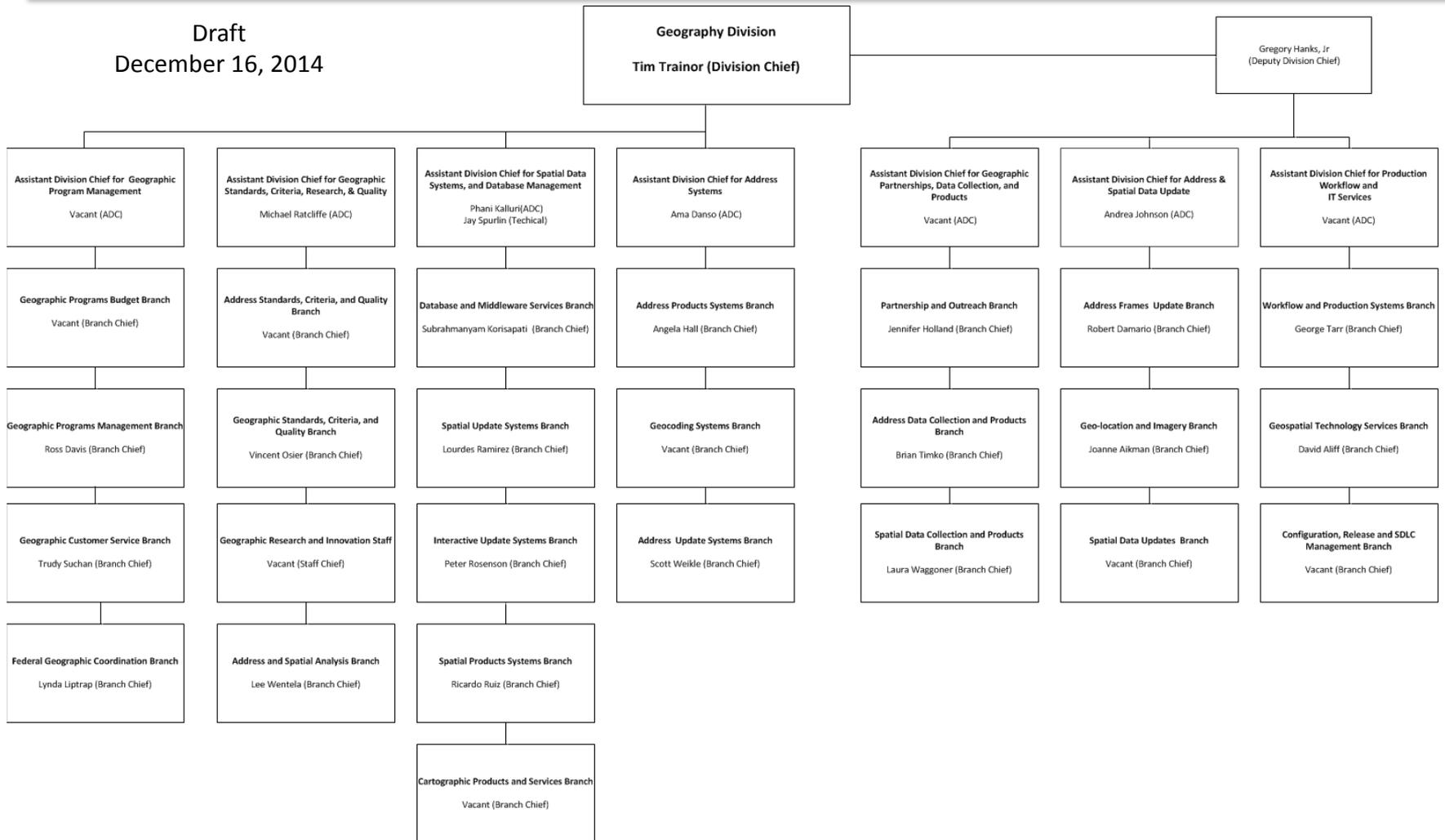
Decennial Statistical Studies Division
Pat Cantwell (Division Chief)
Vincent Mule, JR (Special Assistant)



TO BE!

Geography Division

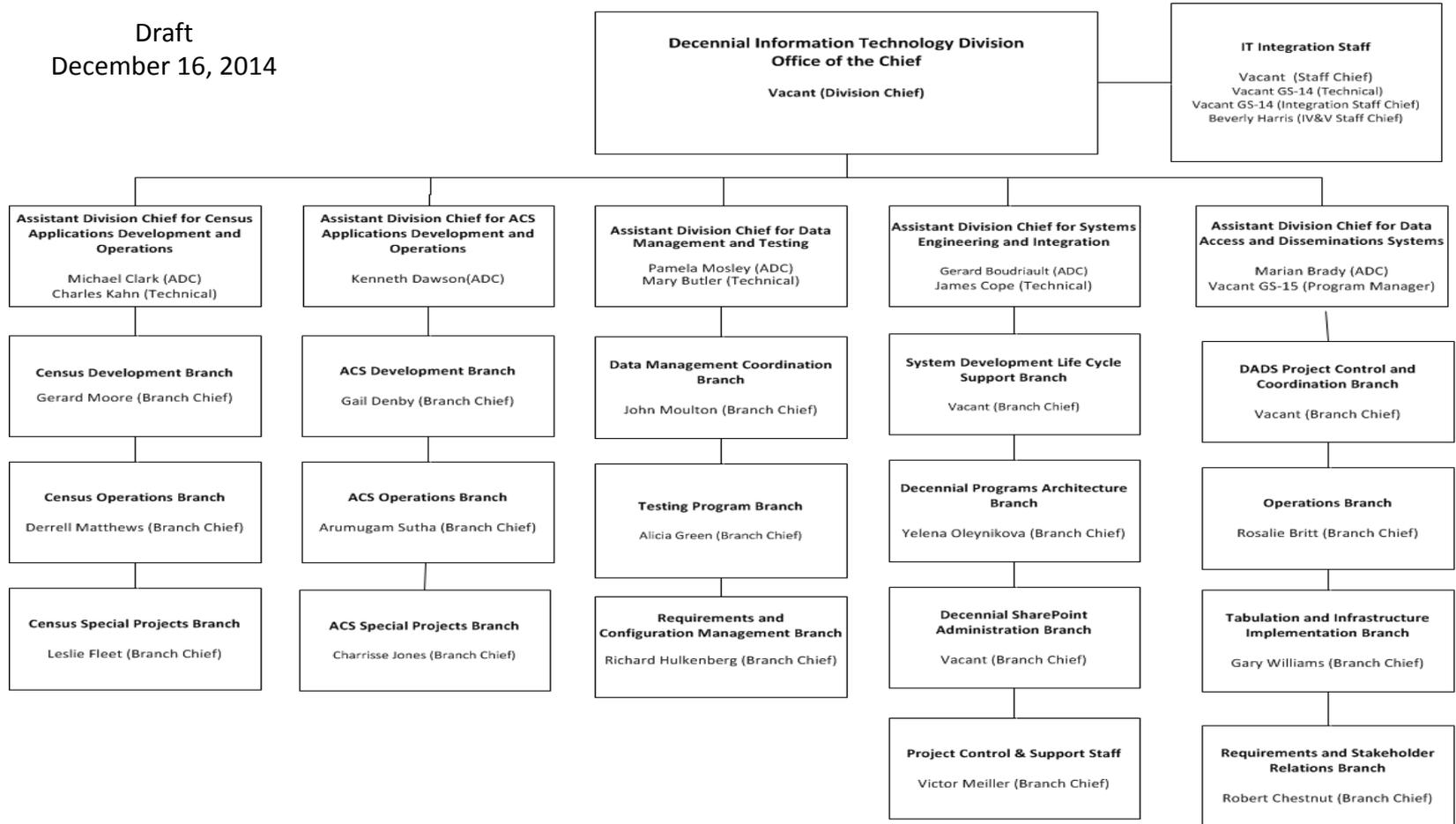
Draft
December 16, 2014



TO BE!

Decennial Information Technology Division

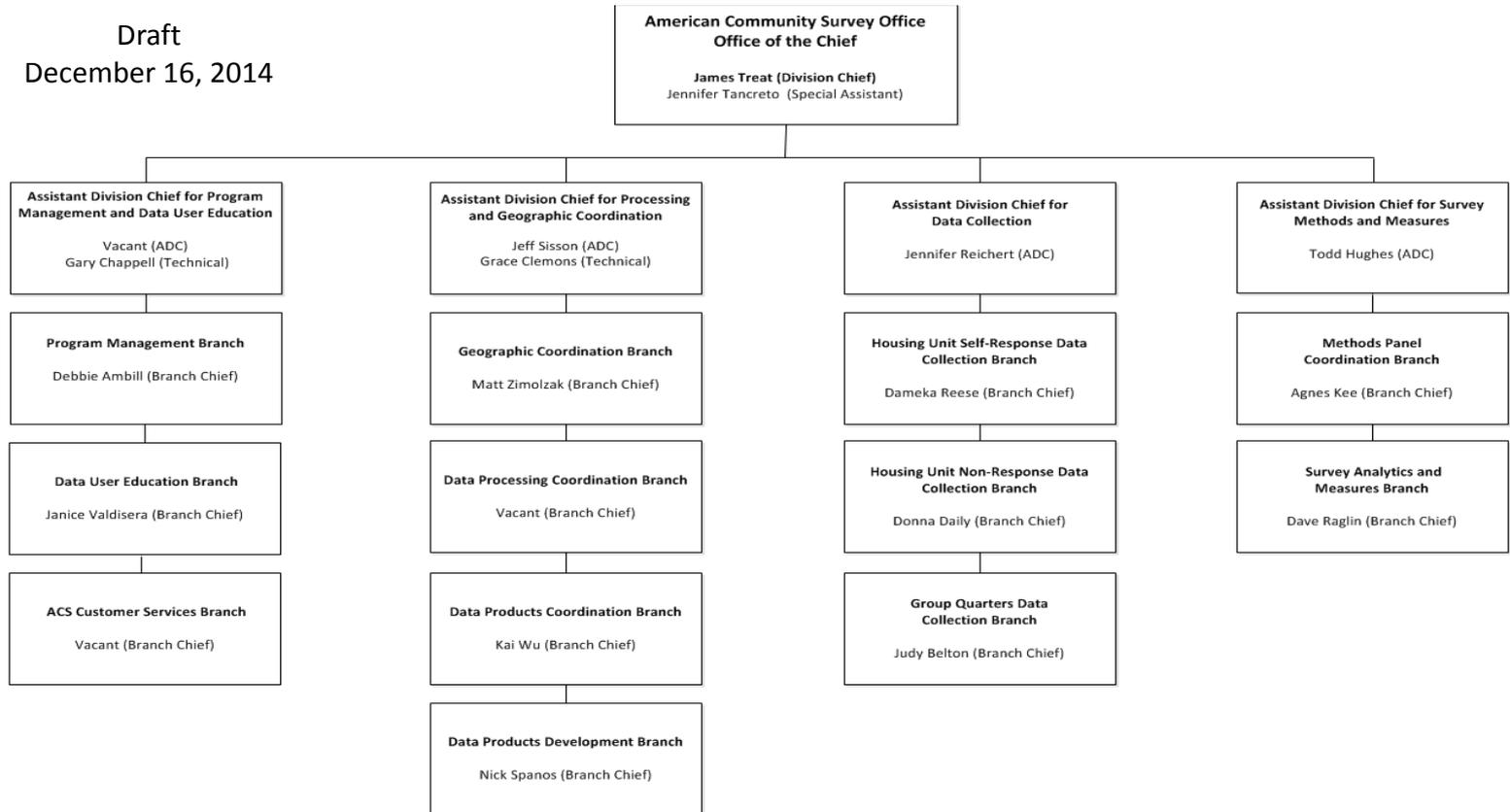
Draft
December 16, 2014



TO BE!

American Community Survey Office

Draft
December 16, 2014



2020 Census Program Status

Deirdre Dalpiaz Bishop
Decennial Directorate
U.S. Census Bureau



Program Management Updates

- Established a 2020 Census Operational Plan team to document the 2020 Census Design Decision
- Identified 34 operations for the 2020 Census Lifecycle
- Completed the 2014 Census Test field work
- Conducted a 2014 Human in the Loop Simulation to test the Operational Control System
- Continued planning for the 2015 Census Tests
- Defined scope for 2016 Census Tests



Program Management Updates (cont.)

- Budget
 - Appropriation received for Fiscal Year (FY) 2015
 - Working with the Department of Commerce and Office of Management and Budget to finalize the FY 2016 Budget Request
 - Began formulating the FY 2017 Budget
- Schedule
 - 2015 Census Test Schedules have been integrated and baselined
 - Certified schedulers are continuing to develop integrated schedules for the upcoming Census tests
- Risk
 - Continued monitoring and mitigating our program-level and project-level risks

Status of Major Cost-Saving Innovation Tracks

Reengineering Address Canvassing

Summary of Activities (last 90 days)

- Completed the Master Address File (MAF) Model Validation Test field work
- Started the Partial Block Canvassing Test
- Established a leadership team responsible for the design, planning, and implementation of Address Canvassing
- Drafted requirements for a database to store and track block-level information for use in reengineered address canvassing decision-making
- Drafted requirements for an interactive tool to support imagery review

Look Ahead (next 60 days)

- Develop a 2020 Address Canvassing Implementation Plan
- Release Request for Information (RFI) on Change Detection
- Release Request for Proposals (RFP) on Address, Feature, and Imagery Sources



Optimizing Self Response

Summary of Activities (last 90 days)

- Analyzed results from the 2014 Census Test
- Planned for the 2015 Optimizing Self Response (OSR) Test
- Awarded contract to support multilingual research for 2020 Census questionnaires
- Released an RFI on Respondent Validation
- Released an RFI on Non-ID Business Processes
- Released the Federal Register Notice requesting comment on the 2015 National Content Test

Federal Register Notice Link:

<https://www.federalregister.gov/articles/2014/12/02/2014-28247/proposed-information-collection-comment-request-2015-national-content-test>

Look Ahead (next 60 days)

- Continue evaluating the 2014 Census Test results
- Continue planning for the 2015 Optimizing Self Response Test
- Continue planning for the 2015 National Content Test



Utilizing Administrative Records

Summary of Activities (last 90 days)

- Secured early delivery of IRS Tax Year 2014 data to use during the 2015 Census Test
- Completed documenting the production process for identifying vacant and occupied cases based on administrative records work during the 2014 Census Test
- Completed the comparison of methodologies for classifying the quality of administrative records
- Completed analysis of determining Census Day addresses for New York State Office of Temporary and Disability Assistance (OTDA) Participants
- Compared New York OTDA, Internal Revenue Service, and Centers for Medicare and Medicaid Services Medicare database records for 2010 Census Nonresponse Follow Up (NRFU) housing units in New York City

Look Ahead (next 60 days)

- Determine the methodology
 - To identify vacant units in the 2015 Census Test using administrative records
 - To identify occupied units in the 2015 Census Test using administrative records in place of NRFU contacts
 - Produce preliminary results from 2014 Census Test evaluation of count and characteristic imputation that used administrative records data



Reengineering Field Operations

Summary of Activities (last 90 days)

- Conducted Human in the Loop Simulation
- Developed basic functionality for time and expense and work availability reporting on the Computer Assisted Personal Interviewing instrument (COMPASS)
- Tested the ability to send and receive data between COMPASS and MOJO (enhanced operational control system) in the mobile enterprise development environment
- Shared MOJO, COMPASS, and eight automated training modules with regional census staff to obtain feedback for 2015 Census Test preparations

Look Ahead (next 60 days)

- Author Local Supervisor of Operations (LSO) training modules
- Prepare for 2015 Census Test production

Questions

- Send questions to the email address below

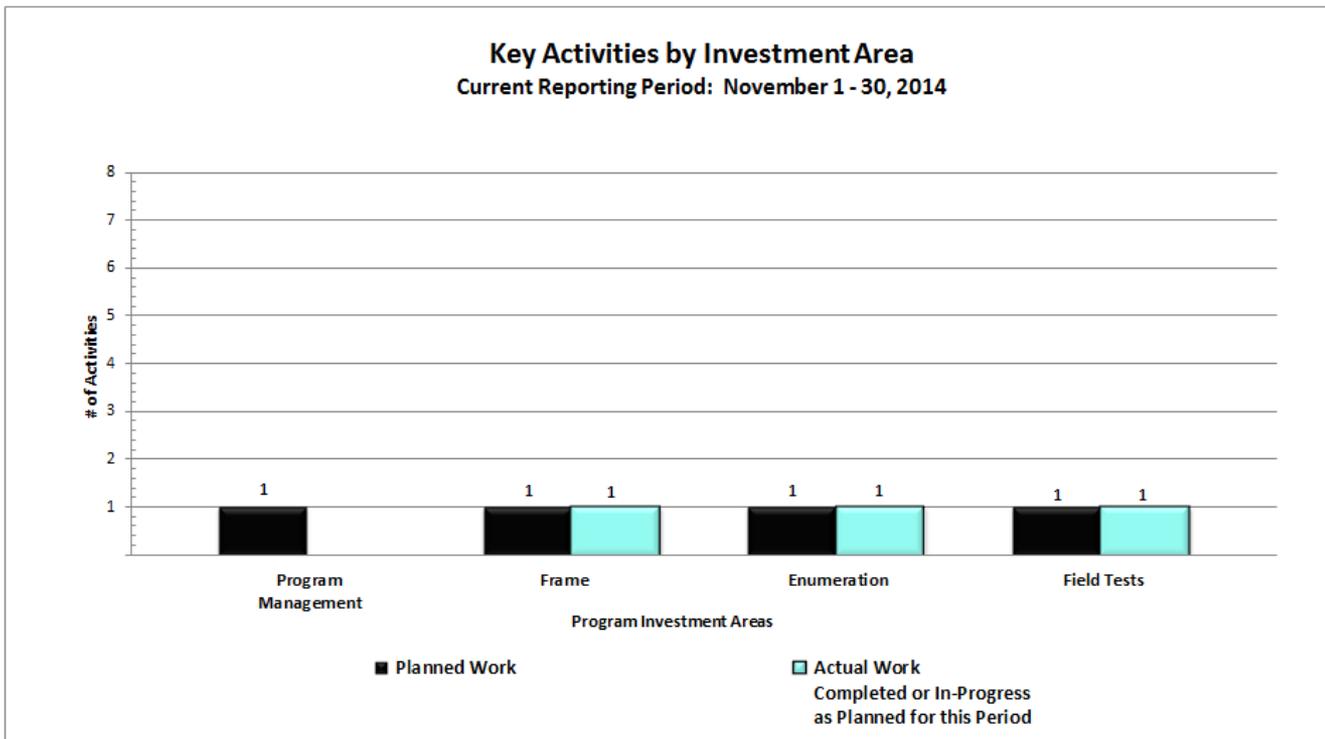
census.2020.program.management.review@census.gov

Background Slides

Program Metrics Risk, Schedule, Budget

Program Schedule

November 2014 Run Date: December 8, 2014	Key Activities in the Current Reporting Period	
	Planned	Actual Work Completed or In-Progress (as Planned)
Overall Program:	4	3
Program Management:	1	0
Frame:	1	1
Enumeration:	1	1
Field Tests:	1	1



Program Schedule (cont.)

Planned Work for November 1-30, 2014				
Activity ID	Activity Name	BL Project Start	BL Project Finish	Activity Status
20FBC.R-14440	Conduct Listing Work	Sep-9-14	Nov-30-14	Completed
20GOV.R-40060	Issue Governance Lessons Learned Report	Nov-17-14	Nov-17-14	Not Started
20MEM.R-10430	Create 2013 Vintage MAF Error Model Database	Aug-11-14	Nov-06-14	Completed
20UCRM.R-51250	Make Available the NRFU Universe UECT to DSSD for Sampling (NRSET and NRPREP)	Jul-29-14	Nov-20-14	Completed



Notes:

1. This list only encompasses selected programmatic activities.
2. For the one key activity shown as not started (20GOV.R-40060), efforts have not been initiated for deriving/issuing governance lessons learned, but rather have been focused on redefining 2020 governance within the enterprise IT governance framework. A Change Request (CR) is forthcoming to revise this activity to reflect aligning this work with enterprise efforts.

Program-Level Life Cycle Risks

Risk ID	Name	Level	Prior Level	Trend	Prob	Imp
1	LC-030* FY15 Funding Request	H	H	↔	4	5
2	LC-032 Reengineered Address Canvassing Operation	H	H	↔	3	5
3	LC-033 Administrative Records - External Factors	H	H	↔	3	5
4	LC-001 Cost Model Assumptions	M	M	↔	2	4
5	LC-002 Cost Goal	M	M	↔	3	4
6	LC-003 Meeting Cost Assumption Goals	M	M	↔	2	5
7	LC-004 ACS Funding and Integration	M	M	↔	1	5
8	LC-007 Skillset Shortage	M	M	↔	3	4
9	LC-010 Enterprise IT Solutions	M	M	↔	3	4
10	LC-011 Acquisition Lead Time	M	M	↔	3	4
11	LC-012 External Support	M	M	↔	3	4
12	LC-015 Program Life Cycle	M	M	↔	3	4
13	LC-021 Schedule Impacts	M	M	↔	3	3
14	LC-022 Late Technical Innovations	M	M	↔	3	4
15	LC-024 Flexible Design	M	M	↔	3	4
16	LC-025 System Readiness	M	M	↔	3	4
17	LC-026 Public's Trust of Bureau's Internet Security	M	M	↔	2	5

Risk ID	Name	Level	Prior Level	Trend	Prob	Imp
18	LC-027 IT Security Controls	M	M	↔	2	4
19	LC-028 Internet Data Collection	M	M	↔	2	5
20	LC-029 Contract Management	M	M	↔	2	4
21	LC-031 Delay of Quality Control Testing	M	M	↔	3	4
22	LC-034 Administrative Records - Access and Constraints	M	M	↔	2	5
23	LC-009 Requirements Engineering	L	L	↔	2	3
24	LC-018 Trade Agreement Act Compliance	L	L	↔	2	2
25	LC-023 Inconclusive Data	L	L	↔	2	3
26	LC-016 Policy Impacts	L	L	↔	2	3



*LC-030_FY15 Funding Request – Although we have received our appropriated budget for FY 15, the risk will remain until we receive our apportionment from OMB.

Risk Trend ↑ Better ↔ No Change ↓ Worse

Current as of: 12/8/2014