

2020 Post-Enumeration Survey (PES)

September 24, 2020

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PES Bottom Line Up Front (BLUF)

Update as of September 24, 2020

PES OD 15.5 – IHUFU Operation

- PES staff for IHUFU got access to tribal lands.
- 3 Outstanding cases – 3 Tribal Lands.

PES OD 15.6 – Initial Housing Unit After Follow-Up, Create PI Sample, Person Interview (PI) Operation

- Program-level testing is 97% complete.
- PI/PI RI Soft Launch successful.
- PI conduct operations started yesterday.
- IHU AFU Clerical Matching scheduled to end Nov 4, 2020 (possible delay to finishing on time. Mitigation strategies being discussed).
 - Resources limitations – Overtime
 - Redirected resources to high priority activities
 - Possible extension of 7 days

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Periodic Performance Management Reports

2020 Census: Post-Enumeration Survey (PES) Initial Housing Unit Followup (IHUFU) Progress & Cost

Status:

● On Track

Data current as of:

September 23, 2020

Start Date:

July 30, 2020

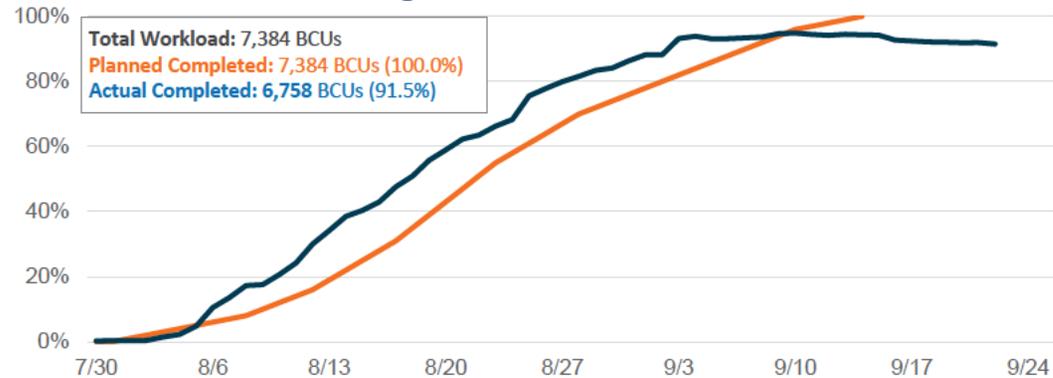
Completion Date:

September 14, 2020

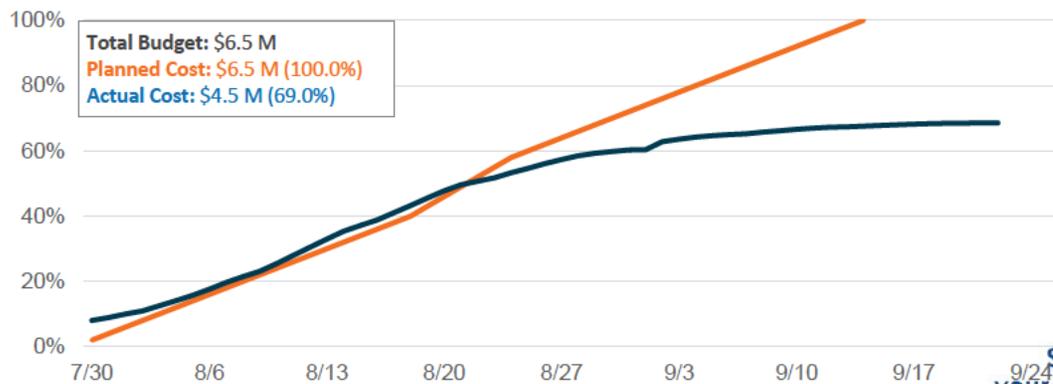
Notes:

Soft launch activities began on July 23 for the BCUs included in the open NRFU ACO areas. Official production began on July 30, 2020 in limited areas and listing began nationwide starting August 1, 2020.

Progress for PES IHUFU



Cost for PES IHUFU



Source: Unified Tracking System

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IHUFU QC Production

PES: IHUFU QC Status Report										
2020/05	9/24/20					End of QC IHUFU: 9/21/2020				
RCC	QC Current Workload					QC Final Workload				Closed Out
	Current Workload	# Open	Complete	Current Workload % Complete	# Not Started	Final Workload	Expected #	Final Workload % Complete	Schedule Status	
New York	892	-	892	100.0%	-	892	892	100.0%	On Schedule through COB yesterday!	
Puerto Rico	297	-	297	100.0%	-	297	297	100.0%	On Schedule through COB yesterday!	
Philadelphia	1,050	-	1,050	100.0%	-	1,050	1050	100.0%	On Schedule through COB yesterday!	
Chicago	1,060	-	1,060	100.0%	-	1,060	1060	100.0%	On Schedule through COB yesterday!	
Atlanta	1,204	-	1,204	100.0%	-	1,204	1204	100.0%	On Schedule through COB yesterday!	
Dallas	1,665	-	1,662	99.8%	3	1,665	1665	99.8%	Behind yesterday's COB goal by 3 BCUs	
Los Angeles	1,216	-	1,216	100.0%	-	1,216	1216	100.0%	On Schedule through COB yesterday!	
National	7,384	-	7,381	100.0%	3	7,384	7384	100.0%	Behind yesterday's COB goal by 3 BCUs	

QC Goal for 09-23-20 is 100.0% of Final Workload (7,384)

Periodic Performance Management Reports

2020 Census: Post-Enumeration Survey (PES) Initial Housing Unit Followup (IHUFU) Quality Control (QC) Progress & Cost

Status:

● On Track

Data current as of:

September 23, 2020

Start Date:

August 6, 2020

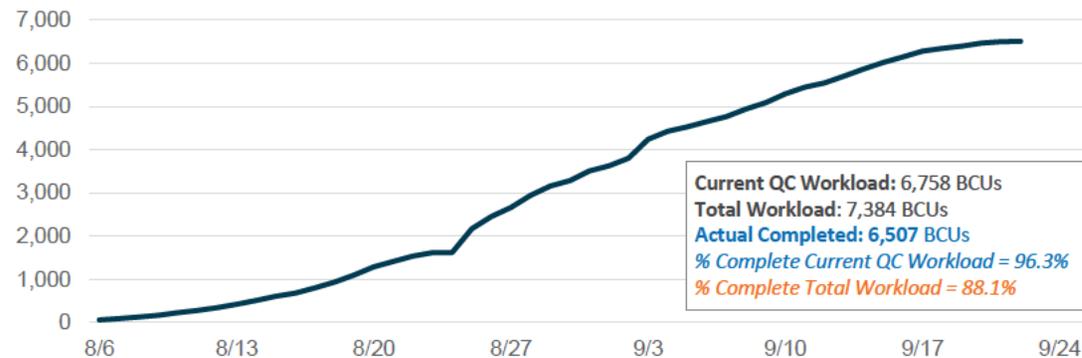
Completion Date:

September 21, 2020

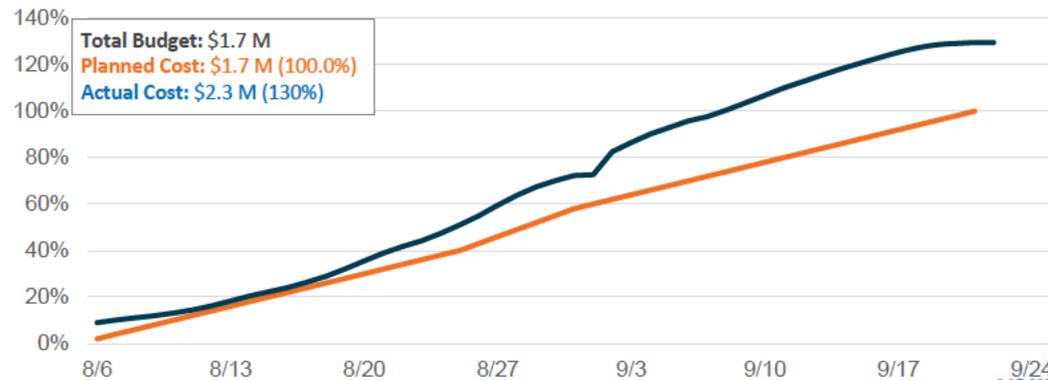
Notes:

QC soft launch activities began on July 30 and official QC activities began on August 6.

Progress for PES IHUFU QC



Cost for PES IHUFU QC



Source: Unified Tracking System

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Initial Housing Unit After Follow-Up, Create PI Sample, Person Interview (PI) Operation

OD 15.6

Review	Date
TRR	01/31/2020
PRR	04/24/2020
ORR	06/25/2020
Clerical Matching Training Checkpoint	06/25/2020
PI Field Training ORR	08/03/2020
Conduct	09/23/2020

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PES OD 15.6 - IHU AFU Clerical Matching Production Report

Activity	Schedule
IHU AFU Clerical Matching	Aug 14 – Nov 4

	Stateside	Puerto Rico
Total BCU Workload	7,087	297
Not Yet Available to Work	4,412 (62.3%)	258 (86.9%)
Available to Work	441 (6.2%)	14 (4.7%)
Working	763 (10.8%)	14 (4.7%)
Complete	1,471 (20.8%)	11 (3.7%)

Results as of Thursday morning 9/24/2020.

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PES 15.6 – Create PI Sample, Person Interview (PI) Operation PI Operation

Activity	Schedule
PI Sample	July 23 – Nov 20
PI Production	Sept 23 – Dec 11
PI RI Production	Sept 30 – Dec 18

- PI Sampling at wave 3 (out of 7 waves).
- PI conduct operations started yesterday after successful soft Launch.
- PI RI conduct operations starting on Sept 30, 2020.

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Periodic Performance Management Reports

2020 Census: Post Enumeration Survey Person Interviewing Staffing

Status:

● On Track

Data current as of:

September 23, 2020

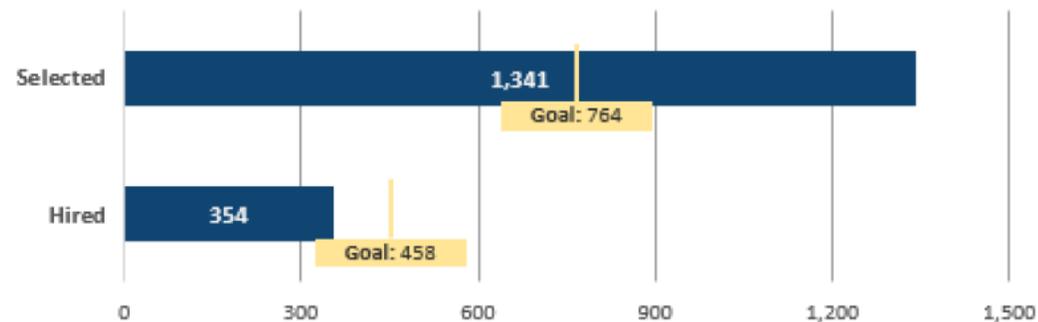
Completion Date:

October 7, 2020

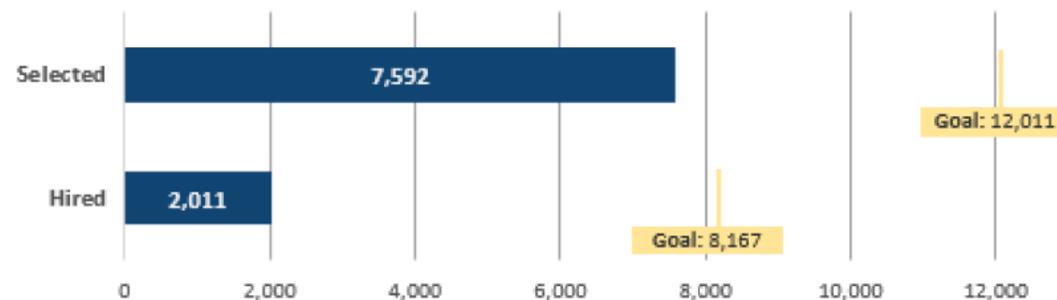
Notes:

- The data shown on the report cover both production and quality control CFSs and listers.
- Training for new CFSs began on August 17 and completed on September 8. Training for CFSs that have carried over from IHUFU began on September 16 and will complete on October 7.
- Training for new enumerators began on August 31 and will complete on September 28. Training for enumerators that have carried over from IHUFU began on September 16 and will complete on October 7.

Onboarding Status for Census Field Supervisors



Onboarding Status for Listers



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Source: 2020 R&A/DAPPS Applicant Summary Report

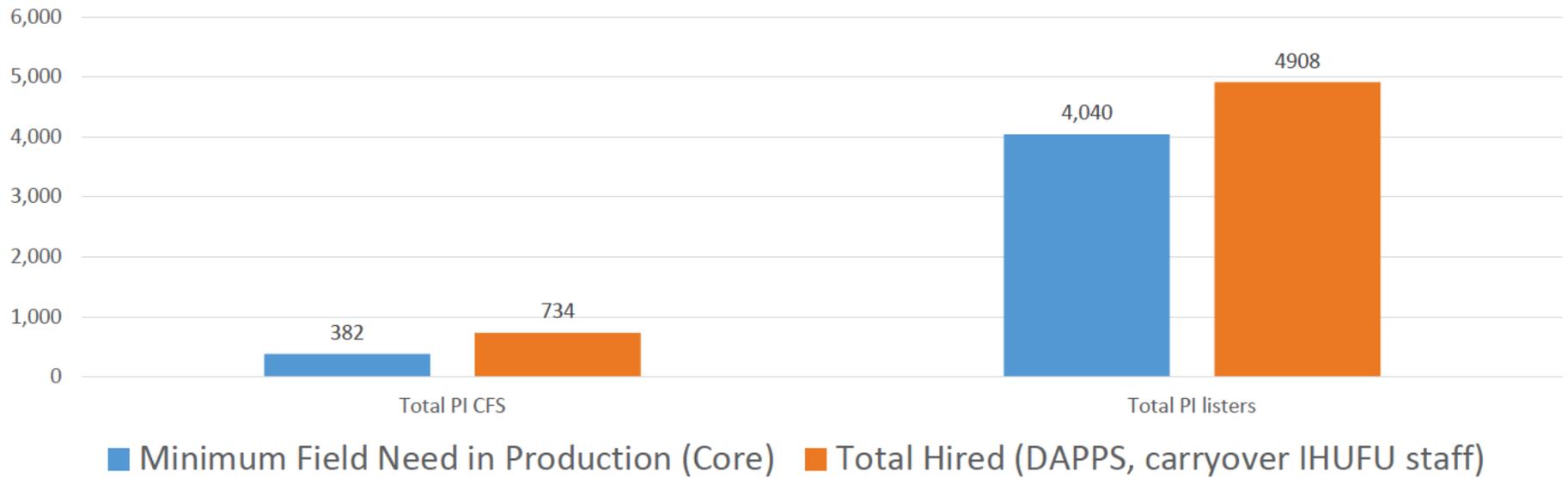
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PI Staffing with IHUFU Carryover

PI Staffing



PI Production

PES: PI Production Progress Report								
2020/06	9/24/20					End of PI 12/11/2020		
RCC	Current Workload						Schedule Status	Closed Out
	Workload	# Open	Complete	Expected #	% Complete	# Not Started		
New York	207	24	25	1	12.1%	158	On Schedule through COB yesterday!	
Puerto Rico	50	1	-	-	0.0%	49	On Schedule through COB yesterday!	
Philadelphia	421	52	92	2	21.9%	277	On Schedule through COB yesterday!	
Chicago	438	53	26	2	5.9%	359	On Schedule through COB yesterday!	
Atlanta	269	37	62	1	23.0%	170	On Schedule through COB yesterday!	
Dallas	417	28	38	2	9.1%	351	On Schedule through COB yesterday!	
Los Angeles	316	59	53	2	16.8%	204	On Schedule through COB yesterday!	
National	2,118	254	296	11	14.0%	1,568	On Schedule through COB yesterday!	

Production Goal for 09-23-20 is 1.0%

OD 15.6 Initial Housing Unit After Follow-Up, Create PI Sample, Person Interview (PI) Operation

PES OD 15.6 Activities	Start	Finish	Status	Comments
Conduct PES IHU AFU Clerical Matching – Production	08/14/20	11/04/20	In progress	
PES-PCS creates subsample for WAVE 2	09/01/20	09/02/20	Complete	
PES-PCS creates & releases SCIF to MCS for WAVE 2 SCIF	09/09/20	09/14/20	Complete	
PI RI Enumerator Training	09/08/20	09/28/20	In progress	
Start of 15.6 Soft Launch (conduct by Enumerator)	09/14/20	09/22/20	Complete	
Start of 15.6 PI RI Soft Launch (conduct by Enumerator)	09/17/20	09/29/20	In progress	
Start of 15.6 PI PRODUCTION Operation	09/23/20	12/11/20	In progress	
PES-PCS creates & releases WAVE 3 SCIF to MCS	09/29/20	10/07/20		
Start of 15.6 PI RI PRODUCTION Operation	09/30/20	12/18/20		
PES-PCS creates Subsample for WAVE 4	09/30/20	10/01/20		
PES-PCS creates PEL for WAVE 5	10/07/20	10/08/20		

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Program-level Testing Updates

15.6 – Person Interview (PI)

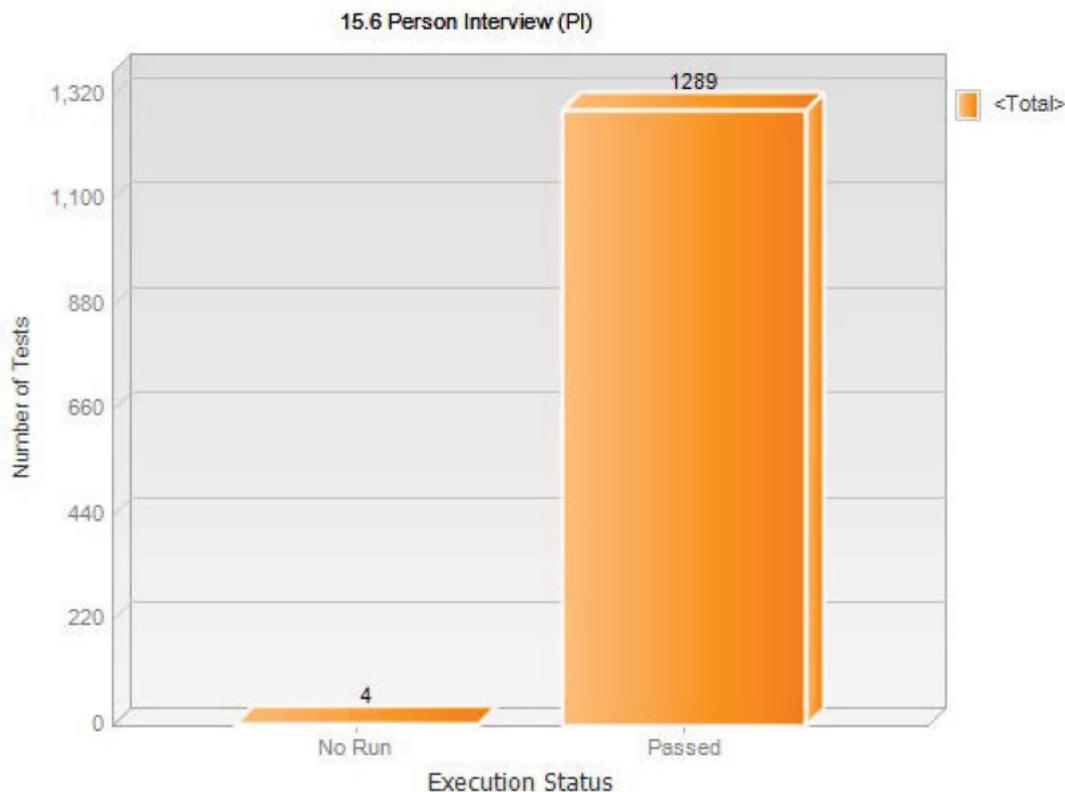
15.7 – PI Clerical Geocoding (CGC)

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15.6 – Program-level Testing: PI



- Testing is *almost* complete. The final phase, conducted by PES PCS, is being executed now, and scheduled to complete Friday, September 25.
- Extended testing will not impact the start of production.

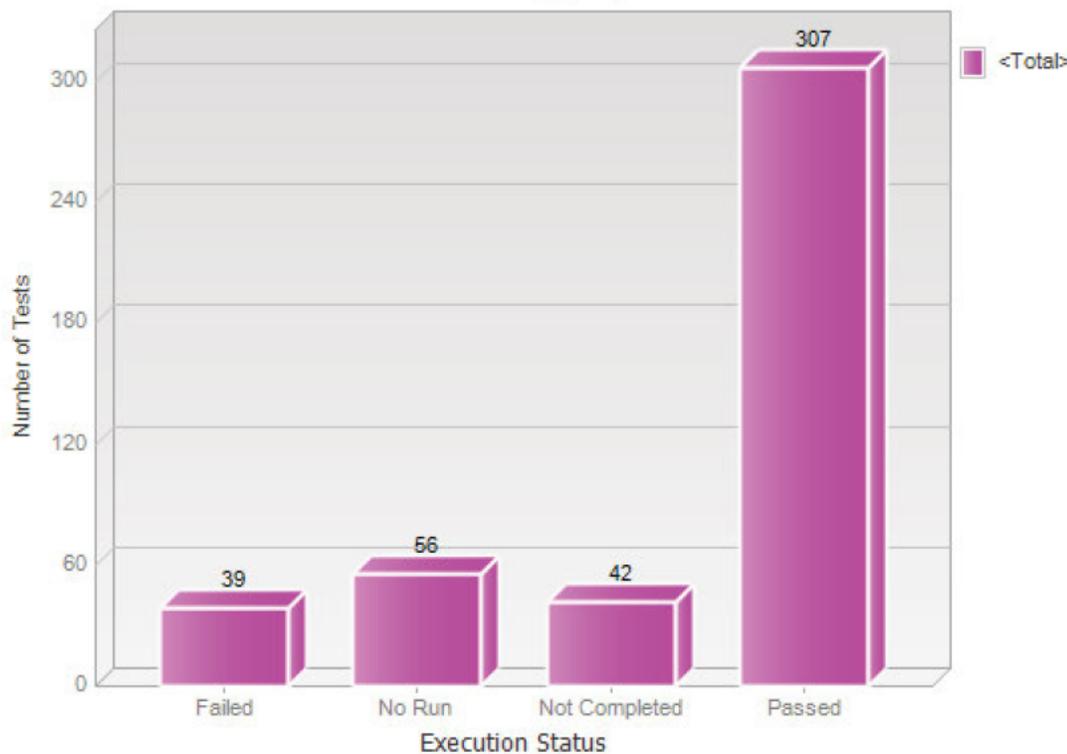
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15.7 – Program-level Testing: CGC

15.7 Clerical Geocoding (CGC)



- Testing for CGC is in full swing!
- CMMU successfully conducted preprocessing of Wave 1 and Wave 2 data from PES PCS. Wave 3 data is expected early next week.
- Testing will continue with the delivery of the Wave 3 data until mid/late October.

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Operational Readiness Summary for PES OD 15.6 PI Operation

The ORR for the PI Operation piece of 15.6 was approved on 8/03/20. There are 10 open action items out of 11 at time of ORR.

High-Level Summary:

Open Item	Status	Expected Completion Date
Receipt of Signatures for 6 ICDs	In Progress	10/02/2020
Completion of PES Program-Level Testing	In Progress	9/25/2020
Completion of PES Program-Level Testing TAR	In Progress	9/30/2020
PI/ PI RI Production Instrument needs to be completed, pending PES Program Level Testing completion	Complete	9/10/2020 (PI) 9/15/2020 (PI RI)
Resolution of remaining DC1/DC2 defects	In Progress	9/25/2020

*Please note that the ORR for the IHU AFU and PI Sample pieces of 15.6 was approved on 6/25/2020 and has no open action items.

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Person Interview Clerical Geocoding (CGC)

OD 15.7

Review	Date
TRR	03/16/2020
PRR	06/08/2020
ORR	10/13/2020
Clerical Matching Training Checkpoint	10/13/2020
Conduct	11/09/2020

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Production Readiness Summary for OD 15.7 Person Interview Clerical Geocoding (CGC)

The PRR was approved on 06/08/2020. There are 9 open action items out of 17 at time of PRR.

High-Level Summary:

Open Item	Status	Expected Completion Date
Receipt of Signatures for 6 ICDs	In-progress	10/09/2020
PES CMMU receive Section 508 compliance	In-progress	10/09/2020
Completion of PES Program-Level Testing and TAR	In-progress	10/16/2020

Person Interview Duplicate Search

OD 15.9

Review	Date
TRR	06/22/2020
PRR	09/14/2020
ORR	01/13/2021
Conduct	01/29/2021

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Production Readiness Summary for OD 15.9 Person Interview Duplicate Search

The PRR was approved on 09/14/2020. There are 6 open action items out of 6 at time of PRR.

Open Item	Status	Expected Completion Date
Sufficient PES Program-Level Test data available from the prior sub-OD to begin PES Program-Level Testing for this sub-OD	In-progress	10/28/2020
Completion of PES Program-Level Testing	In-progress	01/08/2021
Completion of PES Program-Level TAR	In-progress	01/15/2021
Receipt of Signatures for PEARSIS to PCS ICD	In-progress	01/08/2021
Receipt of Signatures for PEARSIS to DSSD ICD	In-progress	01/08/2021
Receipt of Signatures for PCS to DSSD bi-directional ICD	In-progress	01/08/2021

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Person Follow-up (PFU)

OD 15.12

Review	Date
TRR	09/18/2020
PRR	12/11/2020
ORR	04/08/2021
Conduct	05/06/2021

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Test Readiness Summary for OD 15.12 Person Follow-up (PFU)

The TRR was approved on 09/18/2020. There are 37 open action items out of 37 at time of TRR.

High-Level Summary:

Open Item	Status	Expected Completion Date
Completion of SMarCS Project-Level Development.	In-progress	09/25/2020
Completion of 5 systems for Project-Level Testing.	In-progress	11/30/2020
Completion of 9 systems for Pairwise Testing.	In-progress	11/30/2020
Completion of 4 systems to deliver code for Program-Level Testing.	In-progress	11/30/2020
Completion of 5 A/ICDs signatures.	In-progress	11/30/2020
Delivery of 2 systems Project-Level Testing TAR.	In-progress	11/16/2020
Delivery of 2 systems Project-Level Release Notes.	In-progress	11/16/2020
Completion of PES Program-Level Test Plan/Test Cases.	In-progress	10/30/2020
Completion of Production Run Book.	In-progress	10/21/2020
Completion of Data Lineage.	In-progress	10/15/2020
Completion of CMMU 508 compliance by ORR.	In-progress	04/7/2021

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Back-up Slides

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OD 15.6 Initial Housing Unit After Follow-Up, Create PI Sample, Person Interview (PI) Operation

PES OD 15.6 Activities	Start	Finish	Status	Comments
PI Laptops Provisioning	07/20/20	08/26/20	In progress	
NPC Prints Small Format Maps Wave 1	06/03/20	06/16/20	Complete	
NPC Prints Small Format Maps Wave 2	06/16/20	06/23/20	Complete	
NPC Prints Small Format Maps Wave 3	07/07/20	07/10/20	Complete	
Train HQ Clerical Matchers on Early IHU AFU Clerical Matching	06/25/20	06/29/20	Complete	
Early HQ IHU AFU Clerical Matching – Production	06/30/20	8/13/20	Complete	Completed on 07/08/2020
Train NPC & HQ Clerical Matchers on IHU AFU Clerical Matching	07/23/20	07/31/20	Complete	Completed on 08/03/2020
PES-PCS creates Individual PEL for Wave 1	07/23/20	07/24/20	Complete	
PES-PCS creates PI Subsample for Wave 1	08/03/20	08/07/20	Complete	
NPC & HQ Clerical Matchers IHU AFU Prequal & DSSD provides Prequal Feedback	08/10/20	08/13/20	Complete	
Conduct PES IHU AFU Clerical Matching – Production	08/14/20	11/04/20	In progress	
PES-PCS creates and releases SCIF for Wave 1 to MCS	08/17/20	08/27/20	Complete	60 BCUs
PI CFS Training	08/17/20	08/31/20	Complete	
PI RI CFS Training	08/24/20	09/08/20	Complete	
PES-PCS creates PEL for WAVE 2	08/24/20	09/21/20	Complete	
NPC Prints (updated) Small Format maps for Wave 2	08/24/20	09/21/20	Complete	
PI Enumerator Training	08/31/20	09/18/20	Complete	
PES-PCS creates subsample for WAVE 2	09/01/20	09/02/20	Complete	
PI RI Enumerator Training	09/08/20	09/28/20	In progress	
Start of 15.6 Soft Launch (conduct by Enumerator)	09/14/20	09/22/20	Complete	
PES-PCS creates & releases SCIF to MCS for WAVE 2 SCIF	09/09/20	09/14/20	Complete	90 BCUs
Start of 15.6 PI RI Soft Launch (conduct by Enumerator)	09/17/20	09/29/20	In progress	

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OD 15.6 Initial Housing Unit After Follow-Up, Create PI Sample, Person Interview (PI) Operation

PES OD 15.6 Activities	Start	Finish	Status	Comments
PES-PCS creates WAVE 3 PEL	09/15/20	09/16/20	Complete	
NPC Prints (updated) Small Format maps (wave 3)	09/15/20	10/07/20	In progress	
PES-PCS creates WAVE 3 Subsample	09/22/20	09/23/20	Complete	
Start of 15.6 PI PRODUCTION Operation	09/23/20	12/11/20	In progress	
PES-PCS creates & releases WAVE 3 SCIF to MCS	09/29/20	10/07/20		Approx 2150 BCUs
PES-PCS creates PEL for WAVE 4	09/25/20	09/28/20		
NPC Prints (updated) Small Format maps for Wave 4	09/25/20	10/14/20		
PES-PCS creates Subsample for WAVE 4	09/30/20	10/01/20		
Start of 15.6 PI RI PRODUCTION Operation	09/30/20	12/18/20		
PES-PCS creates & releases SCIF to MCS for WAVE 4	10/06/20	10/14/20		Approx 2150 BCUs
PES-PCS creates PEL for WAVE 5	10/07/20	10/08/20		
NPC Prints (updated) Small Format maps for Wave 5	10/07/20	10/26/20		
PES-PCS creates Subsample for WAVE 5	10/13/20	10/14/20		
PES-PCS creates & releases SCIF to MCS for WAVE 5	10/19/20	10/26/20		Approx 1950 BCUs
PES-PCS creates PEL for WAVE	10/23/20	10/26/20		
NPC Prints (updated) Small Format maps for Wave 6	10/23/20	11/09/20		
PES-PCS creates Subsample for WAVE 6	10/28/20	10/29/20		
PES-PCS creates & releases SCIF to MCS for WAVE 6	11/03/20	11/09/20		Approx 950 BCUs
End of IHU AFU Clerical Matching	-	11/04/20		
PES-PCS creates PEL for WAVE 7	11/05/20	11/06/20		
NPC Prints (updated) Small Format maps for Wave 7				
PES-PCS creates Subsample for WAVE 7	11/10/20	11/11/20		
PES-PCS creates & releases SCIF to MCS for WAVE 7	11/16/20	11/20/20		850 BCUs
PES Conducts PI Post Processing				

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RR dates for PES

As of: 8/19/2020

Sub-OD	TRR	PRR	ORR
15.1 - PES Initial BCU Sample	11/05/2018	03/01/2019	06/10/2019
15.2 – Create IL SCIF	05/31/2019	08/23/2019	09/23/2019
15.3 - IL Operation	08/30/2019	11/22/2019	12/16/2019
15.4 - Create Small BCU Sub-Sample, Computer Matching, IHU BFU	11/29/2019	02/21/2020	03/17/2020
15.5 - IHUFU Operation	12/20/2019	03/13/2020	06/23/2020
15.6 - IHU AFU, Create PI Sample, PI Operation	01/31/2020	04/24/2020	06/25/2020
15.7 - PI Clerical Geocoding (CGC)	03/16/2020	06/08/2020	10/13/2020
15.8 - PI Clerical Residence Status Coding (RSC)	04/21/2020	07/14/2020	11/18/2020
15.9 - PI Duplicate Search	06/22/2020	09/14/2020	01/13/2021
15.10 - PFU E-Sample, PFU CUF, PFU Computer Matching	07/20/2020	10/09/2020	02/10/2021
15.11 - Person BFU	08/20/2020	11/12/2020	03/18/2021
15.12 - PFU Operation	09/18/2020	12/11/2020	04/08/2021
15.13 - PI CUF, PI CEF, Person AFU	10/09/2020	01/07/2021	05/03/2021
15.14 - FHU BFU	12/07/2020	03/01/2021	07/13/2021
15.15 - FHUFU Operation, FHU AFU	01/15/2021	04/12/2021	08/05/2021
15.16 – Autocoding	05/18/2020	08/24/2020	02/17/2021
15.17 - FHUFU Computer Matching/ Processing, National Person Estimation	10/27/2021	01/26/2021	04/14/2021
15.18 - Housing Unit (HU) & Person Domain Estimation	03/05/2021	05/28/2021	11/03/2021

Color Key
Production Complete
RR – Completed
RR – Not Started

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Field Training ORRs and Checkpoints*

As of: 8/19/2020

Sub-OD	Date
15.3 - IL Training	11/29/2019
15.4 - IHU BFU Clerical Matching Training Checkpoint	02/24/2020
15.5 - IHUFU Training	03/19/2020
15.6 - IHU AFU Clerical Matching Training Checkpoint	06/25/2020
15.6 - PI Training	08/03/2020
15.7 - PI Clerical Geocoding (CGC) Training Checkpoint	10/13/2020
15.8 - PI Clerical Residence Status Coding (RSC) Training Checkpoint	10/29/2020
15.11 - Person BFU Clerical Matching Training Checkpoint	02/18/2021
15.12 - PFU Training	03/15/2021
15.13 - Person AFU Training Checkpoint	04/27/2021
15.14 - FHU BFU Clerical Matching Training Checkpoint	06/22/2021
15.15 - FHUFU Training	07/19/2021
15.15 - FHU AFU Clerical Matching Training Checkpoint	08/09/2021
15.15 - FHU AFU Clerical Matching Checkpoint	08/31/2021
15.17 - FHUFU Computer Matching/Processing Checkpoint	05/27/2021
15.17 - National Person Estimation Tabulation / Dissemination Phase 2 Checkpoint	07/20/2021

Color Key
Production Complete
RR – Completed
RR – Not Started

*Please note, not all PES Sub-ODs have Field Training ORRs or Checkpoints

Person Interview Clerical Residence Status Coding (RSC)

OD 15.8

Review	Date
TRR	04/21/2020
PRR	07/14/2020
ORR	11/18/2020
Clerical Matching Training Checkpoint	10/29/2020
Conduct	12/10/2020

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Production Readiness Summary for OD 15.8 Person Interview Clerical Residence Status Coding (RSC)

The PRR was approved on 07/13/2020. There are 7 open action items out of 10 at time of PRR.

High-Level Summary:

Open Item	Status	Expected Completion Date
CMMU completion of 508 compliance testing	In-progress	11/17/2020
Sufficient PES Program-Level Test data available from the prior sub-OD to begin PES Program-Level Testing for this sub-OD	In-progress	10/09/2020
Receipt of signatures for 2 ICDs	In-progress	11/17/2020
Completion of PES Program-Level Testing	In-progress	11/6/2020
Completion of PES Program-Level TAR	In-progress	11/13/2020

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Autocoding

OD 15.16

Review	Date
TRR	05/18/2020
PRR	08/24/2020
ORR	02/17/2021
Conduct	03/03/2021

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Production Readiness Summary for OD 15.16 Autocoding

The PRR was approved on 08/24/2020. There are 4 open action item out of 6 at time of PRR.

Open Item	Status	Expected Completion Date
Receipt of Signatures for PCS to DRPS bi-directional ICD	In-progress	11/6/2020
Receipt of Signatures for PCS to DSSD ICD	In-progress	11/6/2020
Completion of PES Program-Level Testing	In-progress	11/6/2020
Completion of PES Program-Level TAR	In-progress	11/13/2020

Person Follow-up (PFU) E-Sample, Census Unedited File (CUF), Computer Matching

OD 15.10

Review	Date
TRR	07/20/2020
PRR	10/09/2020
ORR	02/10/2021
Conduct	03/18/2021

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Test Readiness Summary for OD 15.10 Person Follow-up (PFU) E-Sample, Census Unedited File (CUF), Computer Matching

The TRR was approved on 07/20/2020. There are 5 open action items out of 13 at time of TRR.

Open Item	Status	Expected Completion Date
Completion of PES PCS project level testing	Complete	9/18/2020
Receipt of Pairwise acknowledgements for PCS to DSSD ICD	Complete	9/04/2020
Receipt of Pairwise acknowledgements for PCS to CMMU ICD	Complete	9/18/2020
Delivery of PCS project level Release Notes	In-progress	10/2/2020
Delivery of PCS project level TAR	In-progress	10/2/2020
Delivery of CMMU project level TAR	In-progress	11/16/2020
Sufficient PES Program-Level Test data available from the prior sub-OD to begin PES Program-Level Testing for this sub-OD	In-progress	11/16/2020
Discussion about where the Decennial CUF is coming from for the PES Program-Level Testing	In-progress	11/16/2020

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Person Before Follow-up (Person BFU)

OD 15.11

Review	Date
TRR	08/20/2020
PRR	11/12/2020
ORR	03/18/2021
Clerical Matching Training Checkpoint	02/18/2021
Conduct	04/20/2021

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Test Readiness Summary for OD 15.11 Person Before Follow-up (Person BFU)

The TRR was approved on 08/19/2020. There are 5 open action items out of 10 at time of TRR.

Open Item	Status	Expected Completion Date
Completion of CMMU Project-Level Development	Complete	9/16/2020
Completion of CMMU Project-Level Testing	Complete	9/16/2020
Completion of CMMU Pairwise Testing (CMMU -> ATAC) including A/ICD Pairwise acknowledgement	Complete	9/16/2020
Completion of CMMU Pairwise Testing (CMMU -> NPC Printing) including A/ICD Pairwise acknowledgement	Complete	9/16/2020
Delivery of CMMU Project-Level TAR	Complete	9/23/2020
Completion of CMMU 508 compliance by ORR	In-progress	3/18/2021
Completion of PES Program-Level Test Plan	In-progress	9/30/2020
Completion of PES Program-Level Test Cases	In-progress	9/30/2020
Completion of Production Run Book	In-progress	10/5/2020
Sufficient PES Program-Level Test data available from the prior sub-OD to begin PES Program-Level Testing for this sub-OD	In-progress	12/14/2020

Issue Updates Due to COVID-19

CMDE Issues #1 and #2 - In response to COVID-19 PES operations are being delayed and other aspects of the operation are being re-tooled to adjust for that delay. The issue details the following impacts that have been or will be realized:

- 1) Schedule – This will affect the start and end dates of sampling and estimation activities, increase the duration of the person estimation activities by 20 days, and reduce the duration of the E-Sample Identification from 17 days to 5 days
- 2) Scope – Increase data review
- 3) Cost – an increase in the complexity, workload, and cost of clerical matching and followup
- 4) Quality
 - 1) Increases in recall error in PES data and results (will be mitigated with event calendars and anchors)
 - 2) Increase in unit nonresponse
 - 3) Increase in item nonresponse
 - 4) an increase in the amount of status imputation (more in-movers with unresolved census residence status and match status, as well as more census-only cases with unresolved residence and enumeration status)

Risk Updates Due to COVID-19

In response to the latest updates related to COVID-19, the following [CMFO risks](#) have been adjusted:

- (a) CMFO028 COVID-19 for PES Interviewers - IF the interviewer gets COVID-19, THEN that workload may not get completed.
 - No updates 9/24/2020
- (b) CMFO029 COVID-19 for PES Census Field Supervisor (CFS) - IF the Census Field Supervisor (CFS) gets COVID-19, THEN their cases may not get reassigned and reviewed.
 - No updates 9/24/2020
- (c) CMFO026 Delay in Onboarding Listers for Person Interview (PI) - IF PES cannot get the Listers hired and fingerprinted on time, THEN there may be a delay in the PI operation.
 - As of 9/18/2020 lowered the probability
- (d) CMFO027 Delay in Person Interview (PI) Training of Listers - IF the Listers cannot onboard and get trained in time, THEN there will be delays with getting the new hires on boarded and trained, leading to possible delays in production.
 - As of 9/18/2020 lowered the probability
- (e) CMFO022 IHUFU Delay due to COVID-19 – IF states and cities have restrictions surrounding their COVID-19 phased-in reopening, then Field Representatives (FRs) might not be able to conduct the IHUFU operation for the impacted areas.
 - Closed on 9/18/20 and opened up an issue
- (f) CMFO010 Natural Disasters – IF a natural disaster occurs in an area around the time PES is conducting the field operations, THEN PES will not be able to complete field operations on schedule.
 - No updates 9/24/2020

Issue Updates Due to COVID-19

In response to the latest updates related to COVID-19, the following [CMFO issues](#) have been adjusted:

- (a) Issue 01 IHUFU Delay due to COVID-19 – Due to COVID-19, states and cities have issued different orders. States and cities have restrictions surrounding their phased-in reopening. The American Indian Reservation (AIR) had restrictions surrounding access to the tribal lands.
 - New issue
- (b) Issue 02 Natural Disasters - Due to the hurricanes and current pandemic, listers have experienced delays in completing cases. PES will not be able to complete field operations on schedule or nonresponse will be increased.
 - New issue

Risk Updates Due to COVID-19

In response to the latest updates related to COVID-19, the following [CMM risks](#) have been adjusted:

- (a) CMM016 Staff Readiness After Followup (AFU) – IF the clerical matching staff at NPC is not trained and ready for IHU AFU production by November 14, 2020, THEN the quality of work and productivity of the clerical matching staff will be low.
 - Closed on 9/18/20
- (b) CMM008 PES Matching Delayed by a Natural Disaster - IF a natural disaster occurs at or around the time of the 2020 Census, THEN it will be difficult to conduct PES Matching operations for data from the impacted geographic areas because of problems gaining access to the populations living in those areas.
 - No updates 9/24/2020
- (c) CMM018 PES Library Control – IF the PES Library is not able to process the IHUFU packets fast enough to keep up with the clerical matching staff's production rate, THEN it could cause downtime and potentially lead to a late completion of Initial Housing Unit After Follow Up (IHU AFU) clerical matching.
 - No updates 9/24/2020

Issue Updates Due to COVID-19

As of: 9/24/2020 

In response to the latest updates related to COVID-19, the following [CMM issues](#) have been adjusted:

- (a) CMM001 The PES Clerical Matching operation heavily depend on the Clerical Matchers hired by NPC. Presently, there are difficulties with hiring staff to fill these vacancies, onboarding and training
- Open as of 06/01/20