



# 2020 Census Systems Readiness

Presentation to the Census Scientific Advisory Committee

March 29, 2018

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# 2020 Census Systems Readiness Agenda

2018 End-to-End Census Test Solution Architecture

2018 End-to-End Census Test Releases

2020 Census Releases

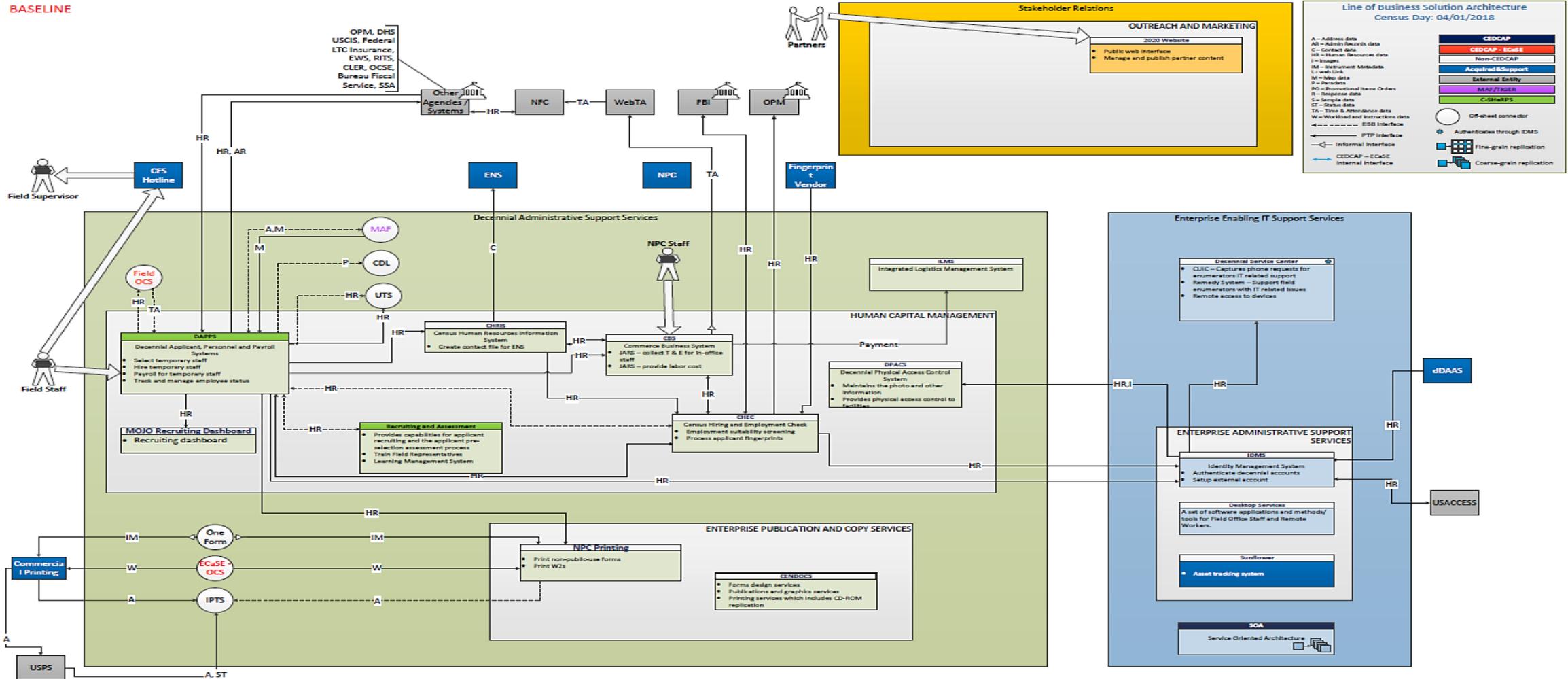
2018 End-to-End Census Test Systems Readiness

2018 End-to-End Census Test Upcoming Releases



# 2020 Census Systems Readiness

## 2018 End-to-End Census Test Solution Architecture (continued)



# 2020 Census Systems Readiness

## 2018 End-to-End Census Test Releases

2018 End-to-End Census Test Releases	Operational Areas Supported	Test Readiness Review (TRR)	Production Readiness Review (PRR)	Conduct Operation	Status
Release I	In-Office Address Canvassing (AdCan)	----	12/13/2016	----	In-Production
Recruiting Release 1	AdCan Recruiting	11/18/2016	12/1/2016	3/31/2017	Complete
Training Release 1	AdCan Training	3/8/2017	6/22/2017	7/31/2017	Complete
Release A	In-Field AdCan (TRR 1 = Final functionality for all AdCan systems except ECaSE, LiMA/MCM, and UTS; TRR 2 = Final ECaSE, LiMA/MCM, UTS functionality)	(1) 3/8/2017 (2) 5/10/2017	7/26/2017	8/28/2017	Complete
Recruiting Release 2	Field Enumeration Recruiting	6/15/2017	7/31/2017	9/5/2017	In-Production
Training Release 2	Nonresponse Followup (NRFU) Training	10/11/2017	1/12/2018	3/19/2018	In-Production
Release C	(2) Self-Response; includes: Printing/Mailing/Workload & Census Questionnaire Assistance (CQA)/Self-Response (3) Group Quarters Workload (GQ)/Advanced Contact/All GQ Training	11/17/2017 3/27/2018	1/26/2018 5/21/2018	2/12/2018 6/11/2018	In-Production Project-level/Program-level Testing
Release D	(1) Field Enumeration; includes Update Leave/NRFU/Coverage Improvement operations (2) GQ eResponse/GQ Enumeration/Service Based Enumeration	12/6/2017 4/17/2018	2/12/2018 6/11/2018	3/14/2018 7/16/2018	Program-level Testing/ Operational start to begin Development/Project-level testing
Release E	(1) Tabulation and Dissemination - Residual Coding (2) Tabulation and Dissemination - Post Capture Data Interface, Primary Selection Algorithm, Census Unedited File/Fraud Detection (3) Tabulation and Dissemination - Census Edited File, Micro Data File, Disseminate redistricting data required by Public Law 94-171	2/26/2018 7/11/2018 10/31/2018	4/4/2018 9/4/2018 12/3/2018	5/1/2018 10/1/2018 1/7/2019	Program-level Testing Development/Project-level testing Development/Project-level testing

# 2020 Census Systems Readiness

## 2020 Census Releases

2020 Census Releases	Operational Areas Supported	Test Readiness Review (TRR)	Production Readiness Review (PRR)	Conduct Operation
<b>Release 1</b>	Recruiting for all positions/AdCan Recruiting; Selection/Hiring/Training of Recruiting Assistants, Partnership Assistants, Office Operations Supervisors, and Clerks	<b>5/21/2018</b>	<b>7/23/2018</b>	<b>9/1/2018</b>
<b>Release 2</b>	Address Canvassing selection of Census Field Supervisors, Enumerator and Listers; Post Enumeration Survey (PES) Sample Release: Initial Sample for PES; AdCan Training; In-Field Address Canvassing; Peak Operation Recruiting	<b>11/5/2018</b>	<b>3/1/2019</b>	<b>5/1/2019</b>
<b>Release 3</b>	Advertising and Earned Media; Housing Unit Count Review; Peak Operation Training (includes UL/GQ/Update Enumerate (UE)/NRFU); PES - Independent Listing Training; PES - Independent Listing; GQ Workload and Advanced Contact/CQA Training/Printing and Mailing Workload; Remote Alaska; Island Areas Censuses; Enumeration at Transitory Locations; Self-Response (includes Mailing/Self-Response/CQA/Coverage Improvement); Peak Operations (includes UL/UE/GQ/SBE/Early NRFU/NRFU); PES - Person Interview; PES - Initial Housing Unit Follow-up; PES - Person Interview Matching (E-Sample ID, Computer Matching, Before Followup Clerical Matching	<b>2/19/2019</b>	<b>6/5/2019</b>	<b>11/1/2019</b>
<b>Release 4</b>	Tabulation/Dissemination; Archiving; Federally Affiliated Count Overseas; Redistricting Data; PES - Person Follow-up; Count Question Resolution; PES - Final Housing Unit Follow-up; PES - Reports and Release Findings	<b>10/3/2019</b>	<b>2/3/2020</b>	<b>7/1/2020</b>

Please see systems readiness chart

# 2020 Census Systems Readiness

## 2018 End-to-End Census Test Systems – Upcoming Releases

### Release C-3

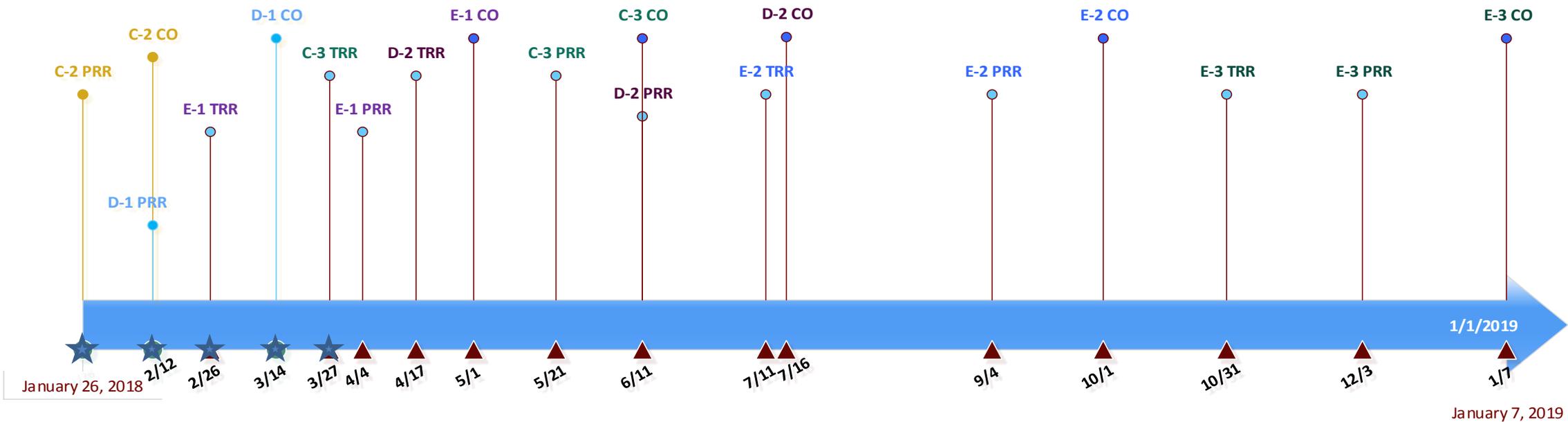
2020 Website, ATAC, CaRDS, CBS, CDL, CHEC, CHRIS, DAPPS, Desktop Services, DPACS, DSC, ECaSE ENUM, ECaSE FLD OCS, ECaSE OCS, Geospatial Services, IDMS, MAF/TIGER, MOJO Recruiting Dashboard, NPC Printing, R&A, SOA, UTS

### Release D-2

2020 Website, ATAC, CaRDS, CBS, CDL, Centurion\*, CHRIS, CIRA, DAPPS, Desktop Services, DSC, ECaSE ENUM, ECaSE FLD OCS, ECaSE OCS, Geospatial Services, iCADE, IDMS, ILS, IPTS, MAF/TIGER, NPC Printing, R&A, SOA, UTS

### Release E 1-3

E-1: DRPS  
 E-2: CaRDS, CDL, DRPS, FDS\*, MAF/TIGER, PEARSIS, SMarCS, SOA, UTS  
 E-3: 2020 Website, CaRDS, CDL, CEDSCI\*, DRPS, IDMS, MAF/TIGER, PEARSIS, SOA, Tabulation\*, UTS



Questions?