

2020 Census

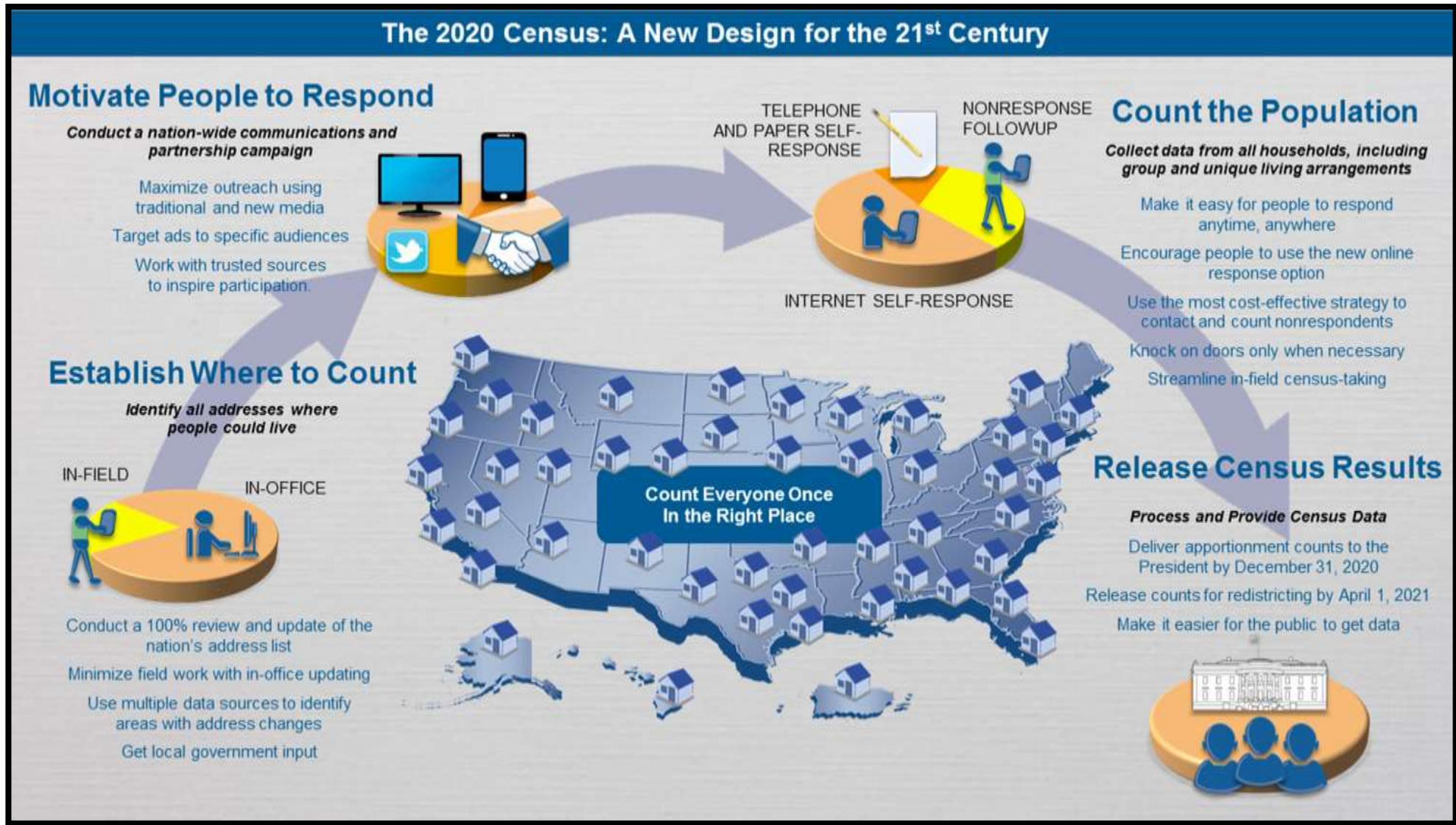
Local Update of Census Addresses Operation (LUCA)

The decennial census

The purpose is to **conduct** a census of population and housing and **disseminate** results to the President, the States, and the American People.

- Uses of census data:
 - **Apportioning** representation among states as mandated by Article 1, Section 2 of the U.S. Constitution.
 - **Drawing** congressional and state legislative districts, school districts and voting precincts.
 - **Enforcing** voting rights and civil rights legislation.
 - **Distributing** federal dollars.
 - **Informing** planning decisions of tribal, federal, state and local government and organizational decisions (e.g., where to locate, size of market, etc.) of businesses and non-profits.

2020 Census Design



LUCA background

- Authorized by the Census Address List Improvement Act of 1994 (Public Law 103-430).
- Implemented in support of the 2000 Census and refined to support the 2010 Census.
- Provides a voluntary opportunity for designated representatives of tribal, state, and local governments to review and comment on the addresses used to conduct the decennial census.

Title 13 U.S.C. – confidentiality and security

- Information provided to/from LUCA is covered under Title 13 of the United States Code which requires the Census Bureau:
 - Ensure confidential treatment of census-related information, including individual addresses and map structure points.
 - Maintain the confidentiality of all information it collects.
- LUCA requires all liaisons, reviewers, and anyone with access to Title 13 materials abide by the *Confidentiality and Security Guidelines* and requires all LUCA participants sign the *Confidentiality Agreement Form (D-2005)*.

Participation in 2020 LUCA

- Completed registration (11,537 total):
 - 137 Tribal Governments
 - 45 States
 - Washington, DC and the Commonwealth of Puerto Rico
 - 1,866 Counties
 - 7,291 Cities
 - 2,196 Townships
- **98.1% of the population and housing** are covered by at least one LUCA participant



Largest and Smallest LUCA Governments

Entity ID	Entity Name	ST	Population	Number of Addresses
ST06	California	CA	37253956	13845790
ST36	New York	NY	19378102	8171725
ST12	Florida	FL	18801310	9094999
ST17	Illinois	IL	12830632	5303675
ST42	Pennsylvania	PA	12702379	5585611
ST39	Ohio	OH	11536504	5140902
CO06037	Los Angeles County	CA	10170292	3476718
ST26	Michigan	MI	9883640	4539838
ST13	Georgia	GA	9687653	4133065
ST37	North Carolina	NC	9535483	4417210

Entity ID	Entity Name	ST	Population	Number of Addresses
MC3808351350	Mauch township	ND	6	2
PL4041300	Lambert town	OK	6	7
PL0842495	Lakeside town	CO	8	9
PL3881700	Venturia city	ND	10	23
PL4621060	Farmer town	SD	10	5
MC4203521328	East Keating township	PA	11	169
MC4604932080	Irving township	SD	11	3
PL1237625	Lake Buena Vista city	FL	11	5
PL3842660	Kief city	ND	13	12
MC2000717300	Deerhead township	KS	14	0

LUCA tools

How Can I Review The Address Count List for My Entity?

The LUCA Address Count List files are available for download from our secure file transfer protocol (SFTP) site. The 2017 version of this product contained seven fields of information and was a pipe delimited text file. The 2018 version, updated in January 2018, is comma delimited and contains 13 fields of information. This updated file is the actual Address Count List material that accompanies participants' official LUCA materials and it supports the GUPS software for those using the files to participate in LUCA. Please select American Indian Areas, a state, the District of Columbia (DC) or Puerto Rico (PR) from the menu below. For the states, DC and PR, after you select your state, click on the folder of your entity type (county, place, or mcd for Minor Civil Divisions) or use the Address Count List Locator file to determine the folder where your entity's Address Count List file is stored. More information about [opening and saving as a Microsoft Excel file](#). [PDF]

American Indian Area Address Count Lists

Choose a State to View.

Geocoding Your Address List

To help your government prepare for LUCA, we suggest governments obtain Census geocodes for their addresses. This will allow governments to compare their address counts by block to the Census Bureau's address counts by block, which are available using the drop-down menu above. To geocode your address list, governments with fewer than 10,000 addresses can use the [Census Geocoder](#), and governments with over 10,000 addresses can use the LUCA Geocoding Service. To use the LUCA Geocoding Service, follow the [Instructions for the LUCA Geocoding Service](#) [PDF].

Address count list example

STATE	COUNTY	TRACT	BLOCK	GEOID	ORIGINAL COUNT OF HUs	CURRENT COUNT OF HUs	LOCAL COUNT OF HUs	DIFFERENCE IN HUs	ORIGINAL COUNT OF GQs	CURRENT COUNT OF GQs	LOCAL COUNT OF GQs	DIFFERENCE IN GQs
08	123	0001.00	1000	081230001001000	5	5	0	5	0	0	0	0
08	123	0001.00	1001	081230001001001	0	0	0	0	0	0	0	0
08	123	0002.00	2001	081230002002001	83	83	0	83	1	1	0	1
08	123	0002.00	2002	081230002002002	0	0	0	0	11	11	0	11
08	123	0002.00	2003	081230002002003	64	64	0	64	0	0	0	0
08	123	0002.00	2004	081230002002004	24	24	0	24	3	3	0	3
08	123	0002.00	2005	081230002002005	73	73	0	73	2	2	0	2
08	123	0002.00	2006	081230002002006	52	52	0	52	0	0	0	0
				TOTAL	41046	41046	0	41046	69	69	0	69

2020 LUCA schedule

Timeframe	Activity
January 2017 ✓	Advance Notice mailing mailed to Highest Elected Officials (HEOs), Tribal Chairs (TCs), Governors and other potential 2020 LUCA contacts.
March 2017 ✓	2020 LUCA promotional presentations began.
July 2017 ✓	2020 LUCA invitation and registration materials mailed to HEOs, TCs and Governors.
October 2017 ✓	2020 LUCA training workshops began.
December 15, 2017 ✓	2020 LUCA registration deadline.
February - April 2018	Participants receive their 2020 LUCA materials.
March - September 2018	Census Bureau processes 2020 LUCA submissions.
April 2018 - May 2019	Census Bureau validates 2020 LUCA addresses.
Summer 2019	Census Bureau delivers 2020 LUCA feedback.
April 1, 2020	CENSUS DAY.

Support and assistance

- Visit the 2020 LUCA website:

<https://www.census.gov/programs-surveys/decennial-census/about/luca.html>

Frequently Asked Questions document.

- Contact us:

- Geographic Programs Support Desk toll-free telephone number: 1-844-344-0169.
- Email GEO.2020.LUCA@census.gov