

Washington State Data Center Annual Meeting

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2020 Census Geographic Partnership Programs

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Geographic Partnership Opportunities

Supporting the 2020 Census



Local Update of Census Addresses
(LUCA).



Participant Statistical Areas Program
(PSAP).



Boundary and Annexation Survey
(BAS).



Local Update of Census Addresses (LUCA)

What is It?

- A voluntary, once-a-decade opportunity for designated representatives of tribal, state and local governments to review and comment on the addresses used to conduct the decennial census
<https://www.census.gov/geo/partnerships/luca.html>.

Why Participate?

- Ensure the Census Bureau has an accurate list of housing units and group quarters for your jurisdiction to facilitate the best count possible.



LUCA – New for 2020

- Streamlined participation – Full Address List Review.
- Standard software formats for the digital address list.
- Ungeocoded address records for state and county participants.
- Requires residential multi-unit structure identifiers (e.g., Apt 1, Unit A2, #3000, etc.).
- Includes residential structure coordinates, if available.
- Allows participants to submit residential structure coordinates, if available.
- Allows participants to submit non-city style addresses with map spot or latitude and longitude coordinates.



Confidentiality and Security

Information provided to/from LUCA is covered under Title 13 of the United States Code which:

- Requires the Census Bureau to ensure confidential treatment of census-related information, including individual addresses and map structure points.
- Requires the Census Bureau maintain the confidentiality of all information it collects.
- LUCA operation requires all liaisons, reviewers, and anyone with access to Title 13 materials abide by *Confidentiality and Security Guidelines* and requires all LUCA participants sign the *Confidentiality Agreement Form (D-2005)*.



LUCA – Early Tools

Provide 2020 Census LUCA Address Block Count files in January 2017 (to be updated in soon).

	A	B	C	D	E	F	G
1	State	County	Tract	BLOCK	BLOCK_GEOID	Total Residential	Total Group Quarters
2	21	051	9501.00	1000	210519501001000	0	0
3	21	051	9501.00	1001	210519501001001	1	0
4	21	051	9501.00	1002	210519501001002	0	0
5	21	051	9501.00	1003	210519501001003	7	0
6	21	051	9501.00	1004	210519501001004	0	0
7	21	051	9501.00	1005	210519501001005	0	0
8	21	051	9501.00	1006	210519501001006	0	0
9	21	051	9501.00	1007	210519501001007	0	0
10	21	051	9501.00	1008	210519501001008	2	0
11	21	051	9501.00	1009	210519501001009	28	0
12	21	051	9501.00	1010	210519501001010	0	0
13	21	051	9501.00	1011	210519501001011	37	0

Provide Census Geocoder to geocode your jurisdiction’s address list.

[<https://geocoding.geo.census.gov/geocoder/>](https://geocoding.geo.census.gov/geocoder/)



Preparation - 2020 LUCA Schedule

Timeframe	Activity
January 2017 ✓	Advance Notice mailing sent 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 begin.
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.



Participant Statistical Areas Program (PSAP)

What is it?

- A once-a-decade opportunity for designated representatives of planning agencies or other coordinating agencies to review and update statistical geographies for 2020 Census data tabulation. These statistical geographies include census tracts, block groups and census designated places (CDPs).

How to Participate?

- Census staff contact Tribal planners, Council of Government officials, or County planners who will redefine the statistical map of their jurisdiction using census provided software tools and data.



PSAP – Program Implementation

- 2020 PSAP plan created by Census Bureau for review
- 2 Phases
 - Delineation (120 days)
 - Verification (90 days)
- Includes both Tribal and Standard Statistical Areas



PSAP – Schedule and Options

Schedule:

July 2018: Program Invitation Mailing

January 2019: Delineation phase begins

January 2020: Verification phase begins

Participation options:



Geographic Update Program Software (GUPS) all participants



Paper map option for Tribal participants



Boundary & Annexation Survey (BAS)

What is It?

- An annual survey of all governments to collect legal boundaries in effect on January 1st of the BAS year
<https://www.census.gov/programs-surveys/bas.html>

Why Participate?

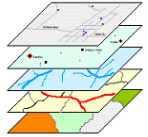
- Ensure the Census Bureau has an accurate legal boundary for your jurisdiction to facilitate the accurate tabulation of data collected



BAS – Participation Tools



GUPS (Geographic Update Partnership Software)



Digital



Paper maps

Review boundary (now) online using TIGERweb

<https://tigerweb.geo.census.gov/tigerweb/>



BAS – Schedule & Deadlines

January of Survey Year

- Invitation letter/email sent

Submit by March 1 of Survey Year

- Corrections/updates reflected in all subsequent censuses, surveys and estimates published for that year

Submit by May 31 of Survey Year

- Corrections/updates reflected in the following year's BAS materials

2018 BAS Schedule

Activity	Date(s)
Annual Response information emailed	January 2018
Non-response follow up	Mid-February 2018
Deadline for BAS submission to be included in Population Estimates Program (PEP) and American Community Survey (ACS)	March 1, 2018
State Data Center non-response follow up	March 2018
Deadline for BAS submission to be reflected in 2018 BAS materials	May 31, 2018



Boundary Validation Program (BVP)

What is It?

- Similar to BAS, provides one last opportunity for jurisdictions to review their legal boundaries and make updates prior to 2020 Census

Schedule:

- March 2020: Highest Elected Officials (HEOs) and Tribal Leaders (TLs) provided maps of their jurisdiction's boundaries to review and update as necessary
- May 2020: HEOs and TLs complete final validation of boundaries provided via BVP or the 2020 BAS

Key Geographic Partnership Dates

2017

LUCA Advance Notice sent to Highest Elected Officials – **January**

BAS 2017 deadline to be included in the **ACS**, **March 1**

BAS 2017 deadline for updates to be included in next year's BAS – **May 31**

LUCA Invitation to review Census address list – **July**

BAS 2018 annual invitation to update legal boundaries - **December**

2018

BAS schedule repeated as above

LUCA materials available for review – **February** 120 days

PSAP Invitation Mailing – **July**

2019

BAS schedule repeated as above

PSAP Delineation materials available for review – **January** 120 days

LUCA Feedback provided to participants - **August**

LUCA Appeals Process - **October**

2020

BAS schedule repeated as above

PSAP Verification materials available for review – **January** 90 days

Boundary Validation Program maps sent to HEO/Tribal Chair - **March**

Census Day – **April 1, 2020**

Apportionment Counts to the President- by **December 31, 2020**

2021

BAS schedule repeated as above

Redistricting Counts to the State- by **March 31, 2021**

Statistical Areas become official – **April 1**

How to prepare for upcoming geographic programs

Review your Boundaries now and *respond* to 2017 BAS

- LUCA provides only those addresses **inside** your jurisdiction's boundaries
- LUCA materials are based on 2017 BAS (May 31st deadline)
- Continue to review boundaries annually to ensure they are correct for 2020

Get your local address list in shape for LUCA

- Determine unit designations for multi-unit buildings
- Determine residential vs. commercial addresses
- Review Block Count file
- Geocode your address list

Contact the PSAP lead agency for your Jurisdiction

- Begin review of 2010 tracts, block groups, and CDPs that need revision

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Sign up for and manage alerts:
<https://public.govdelivery.com/accounts/USCENSUS/subscriber/new>



More information on the 2020 Census Memorandum Series:
<https://www.census.gov/programs-surveys/decennial-census/2020-census/planning-management/memo-series.html>



More information on the 2020 Census:
<https://www.census.gov/2020census>



More information on the American Community Survey:
<https://www.census.gov/programs-surveys/acs/>



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Resources: Need Assistance?

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Questions?



Thank
You