PARTICIPANT STATISTICAL AREAS PROGRAM (PSAP) FOR CENSUS 2020

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Cooperative Forecasting and Data Subcommittee November 13, 2018



2020 PSAP Program

PSAP allows invited participants to review and update selected statistical area boundaries for 2020+ Census data tabulation.

Geographies:

- Census tracts
- Block groups
- Census designated places (CDPs)

Tabulations:

- 2020 Census
- American Community Survey (ACS)
- Economic Census



Census PSAP Program History

PSAP - County or State Planning or GIS departments

• Residence-Based – Tract, Block Group

Census TAZs - MPOs delineated small-area geographies

- More attention to land use
- Census data for travel models
 - Journey-to-Work origin and destination data
 - Residential and workplace demographic attributes
 - Land Use forecasting inputs
- Delineated Census TAZs that approximate TPB Transportation Analysis Zones

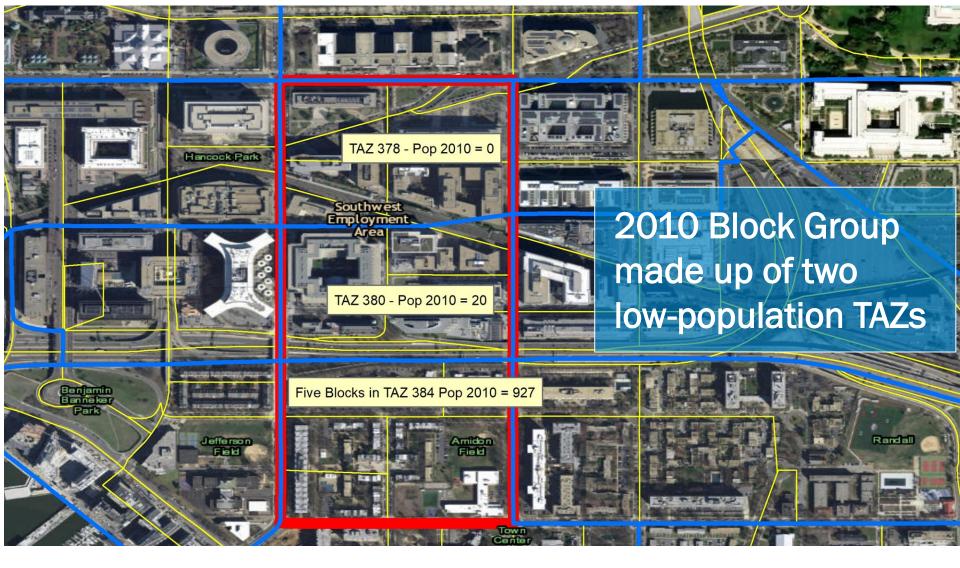


Changes to Small Geography Delineation Program

Beginning with Census 2020, Census Bureau will no longer provide data by TAZ. Census TAZ/PSAP will be one process.

- Standard Block Groups
 - Population/Housing Unit Criteria:
 - Population: Minimum 600/Maximum 3,000
 - Housing Unit: Minimum: 240/Maximum: 1,200
 - Smallest area for which demographic characteristics are produced from the American Community Survey (ACS).
- Special Use Block Groups
 - Population Threshold Little/None or must be within the standard block group threshold.
 - Area criteria will be relaxed.







Why Participate in PSAP 2020?

- Only opportunity to review and update statistical areas before 2020 Census.
 - Census Bureau uses statistical areas defined for 2020 Census for ACS tabulations throughout the decade.
- Special-use Block Groups allow for separation of high employment zones from high population zones – allowing for more accurate travel models.
- Regional TAZ geography is used by local jurisdictions to forecast population, household, and employment growth throughout the region.
- Nesting Block Groups and TAZs provides a common and persistent geography by which to analyze trends.



Goal is TAZ-Block Group 1 to 1 or Nesting

Without nesting, unnecessary approximations are needed to assign data to the correct zone.



Graphics Credit: Ben Gruswitz - Delaware Valley Regional Planning Commission (DVRPC)



Primary Participating Organization (PPO)

- Single point of contact for participation area
 - Performs outreach to stakeholders
 - Can designate a Primary Participating Technical Lead (PPT)
 - Invitations were sent out during the summer

Primary Participating Technical Lead (PPT)

• Performs delineation if designated by PPO



2020 PSAP Program

PSAP allows invited participants to review and update selected statistical area boundaries for 2020 Census data tabulation.

Washington DC - Joy Phillips Arlington County - Elizabeth Hardy Alexandria - Steven Chozick Montgomery County - Apollo Teng Prince George's County - Phil Taylor Charles County - Erin Goodnough Frederick County - Mary McCullough

Fairfax County - Fatima Khaja

City of Fairfax - Eric Forman

Falls Church -

Loudoun County –

Prince William County - Brian Englemann

Manassas - Margaret Montgomery

Manassas Park - Michelle Berry

Fauquier County -



PSAP 2020 Timeline

- Fall 2018 Final criteria for Standard Statistical Areas published.
- October 2018 AASHTO PSAP Webinar
- October-December 2018 Meet with GIS and Cooperative Forecasting Committees and PSAP Participants
- November December Census Preliminary Outreach to PSAP Participants
- January 2019 2020 Census PSAP Phase begins, participants have 120 days to delineate zones
- January 2019 PSAP Webinar trainings begin
- July 2018 PSAP Delineation Phase Closeout
- January 2020 PSAP Verification Phase begins, participants have 90 days to review updates.



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