



Public Use Microdata Area Delineation

***Geographic Information Coordinating
Council
August 11, 2021***

Integrity

Innovation

Teamwork

Excellence



Census Data Release Update

- 2020 Census Redistricting data will be released on **August 12, 2021**
- US Census Bureau Redistricting website for details and support resources – <http://www.census.gov/rdo>
- Data will be released via FTP
https://www2.census.gov/programs-surveys/decennial/2020/data/01-Redistricting_File--PL_94-171/
- NC OSBM webinars and resources – <https://www.osbm.nc.gov/facts-figures/population-demographics/nc-census-data/local-government-webinars>
- No 2020 single-year ACS, limited experimental data tables

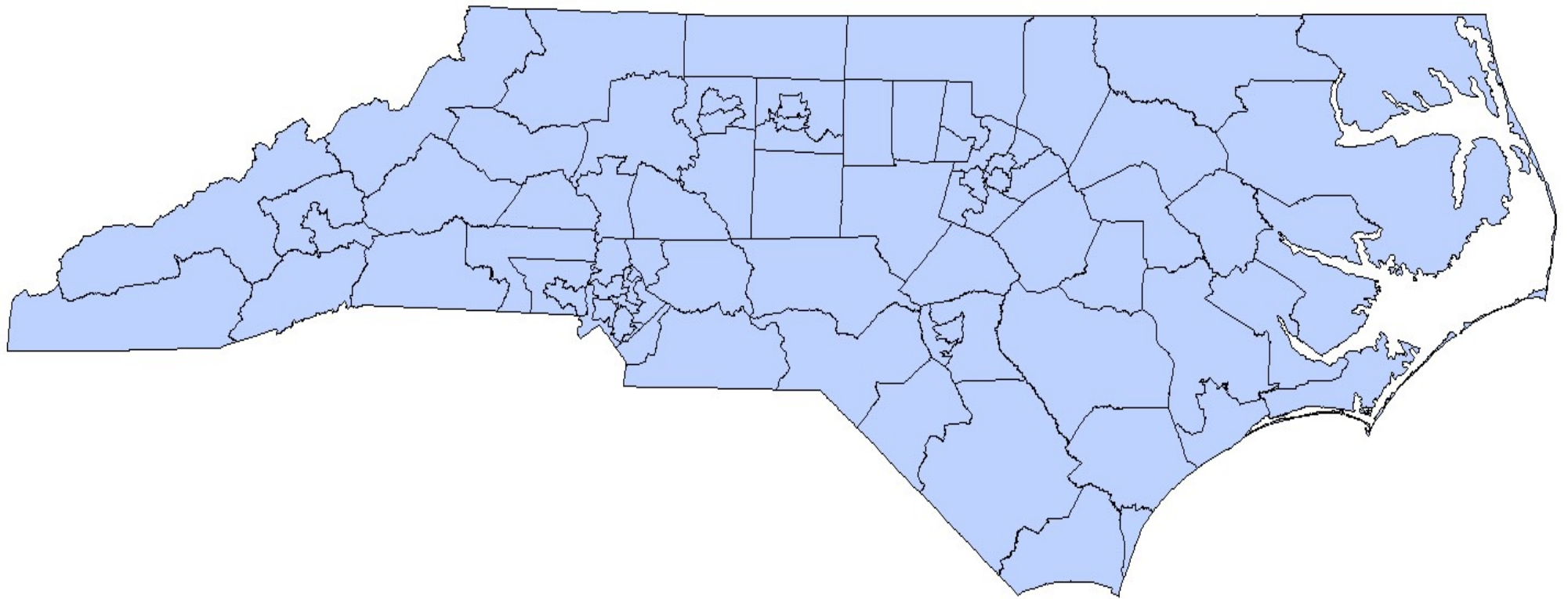


Public Use Microdata Area (PUMA)

- Statistical geographies defined for the release of US Census Bureau data including the decennial census, American Community Survey, and Public Use Microdata (PUMS) data.
- PUMAs are drawn every 10 years after the release of the decennial census data.
- PUMAs are made up of census tracts and must maintain 100,000 population throughout the decade.
- PUMAs must be geographically contiguous and can not cross state lines.



2010 North Carolina PUMAs





2020 PUMA Delineation Process

- The US Census Bureau requests the involvement of all interested stakeholders (state, tribal, local governments; regional planning organizations, etc.) to design PUMAs that best meet local needs.
- One PUMA delineation from each State Data Center – NC OSBM.
- State Data Centers will have a 90-days to prepare and submit their delineations using the Census Bureau Geographic Update Partnership Software (GUPS)
- 2020 PUMA materials and software are available online:
<https://www.census.gov/programs-surveys/geography/guidance/geo-areas/pumas/2020pumas.html>



PUMA Schedule

Date	Event
Spring/Summer 2021	Final PUMA criteria published on website
September 27, 2021	2020 PUMA website opens and program begins
October 6, 2021	Training webinar
October 27, 2021	Training webinar
December 15, 2021	Training webinar
November 2021 – January 2022	PUMA delineation and submission
November 2021 – May 2022	Process PUMA spatial updates
Summer/Fall 2022	Release PUMA spatial products



GICC Role

- Raise awareness of/participation in PUMA delineation process.
- Promote training opportunities
- Assist in collection of stakeholder feedback and resolution of conflicts.
- Serving 2020 Census geospatial resources on NC OneMap



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