

Edgecombe County Board of Education Redistricting after County Line Merger

September 9, 2024

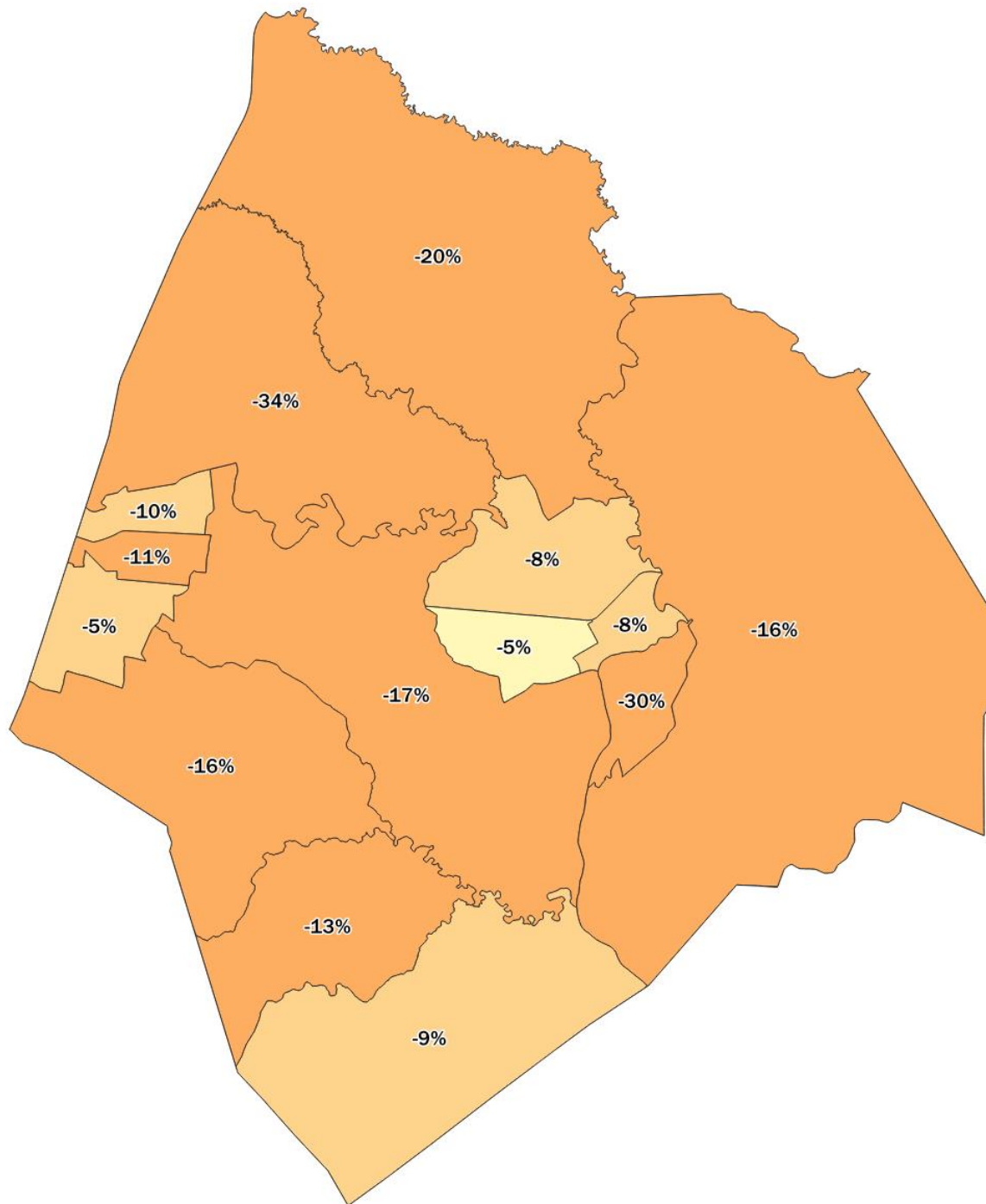
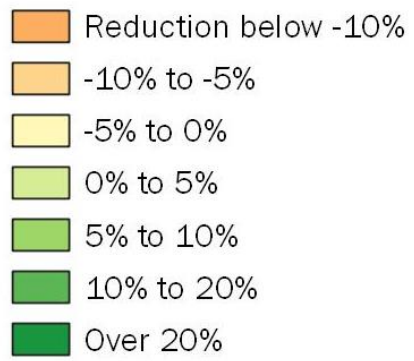
Deborah Stagner, Tharrington Smith

Blake Esselstyn, Mapfigure Consulting

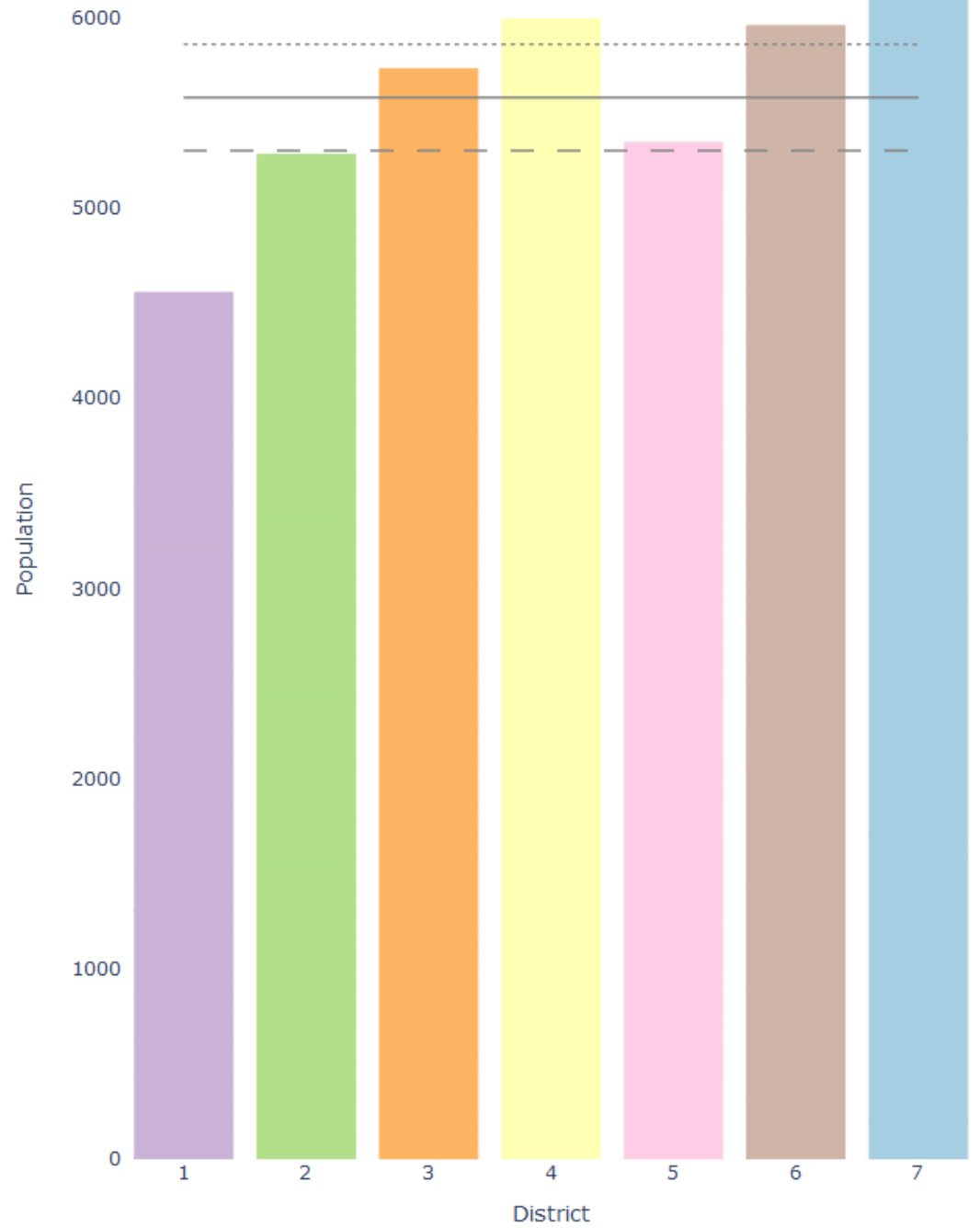
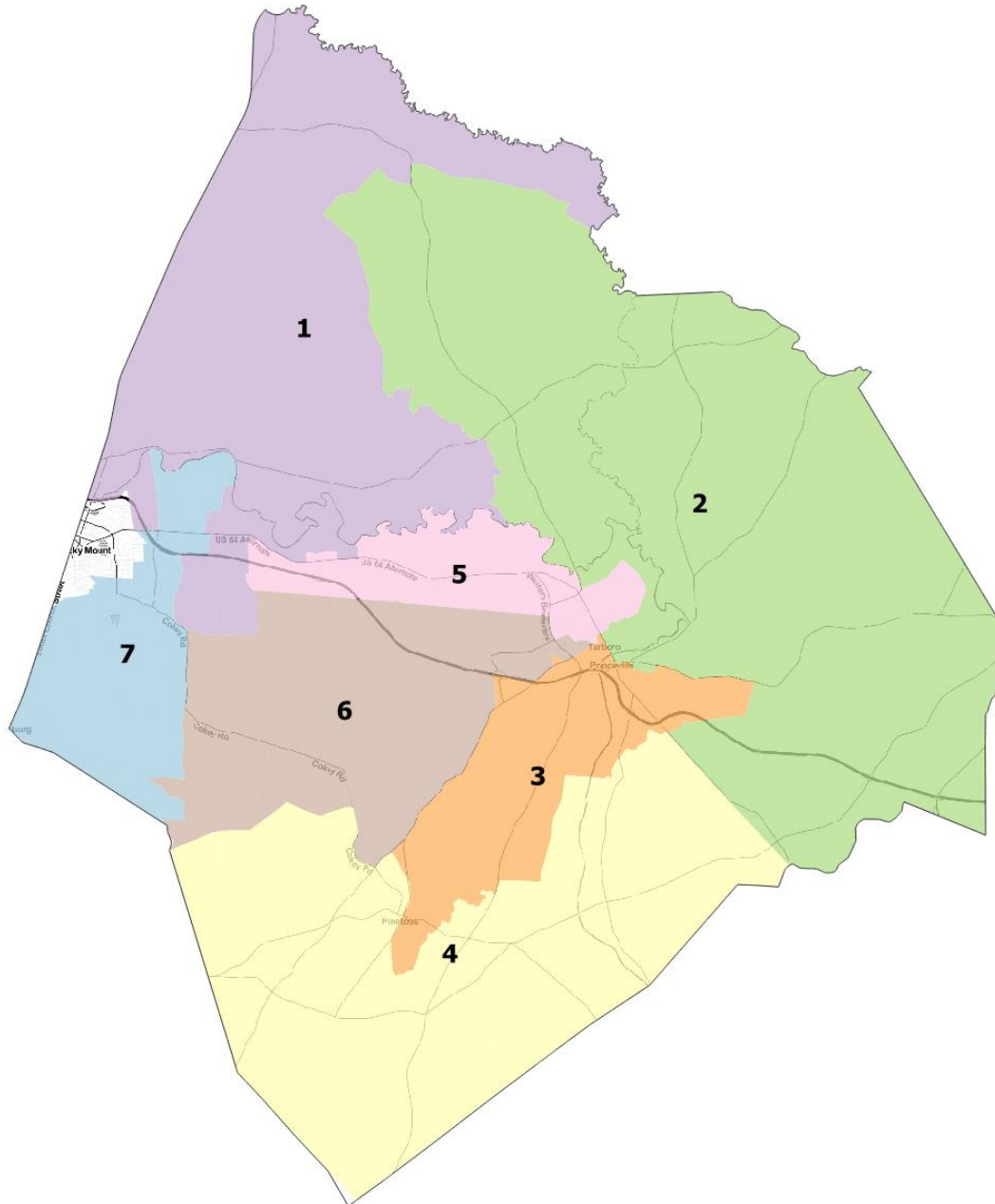
Overview

- Quick refresher about the 2021 process
- How the 2024 process will be different
- How the 2024 process could be more challenging
- Criteria
- Timeline and next steps

Back in 2021 ...

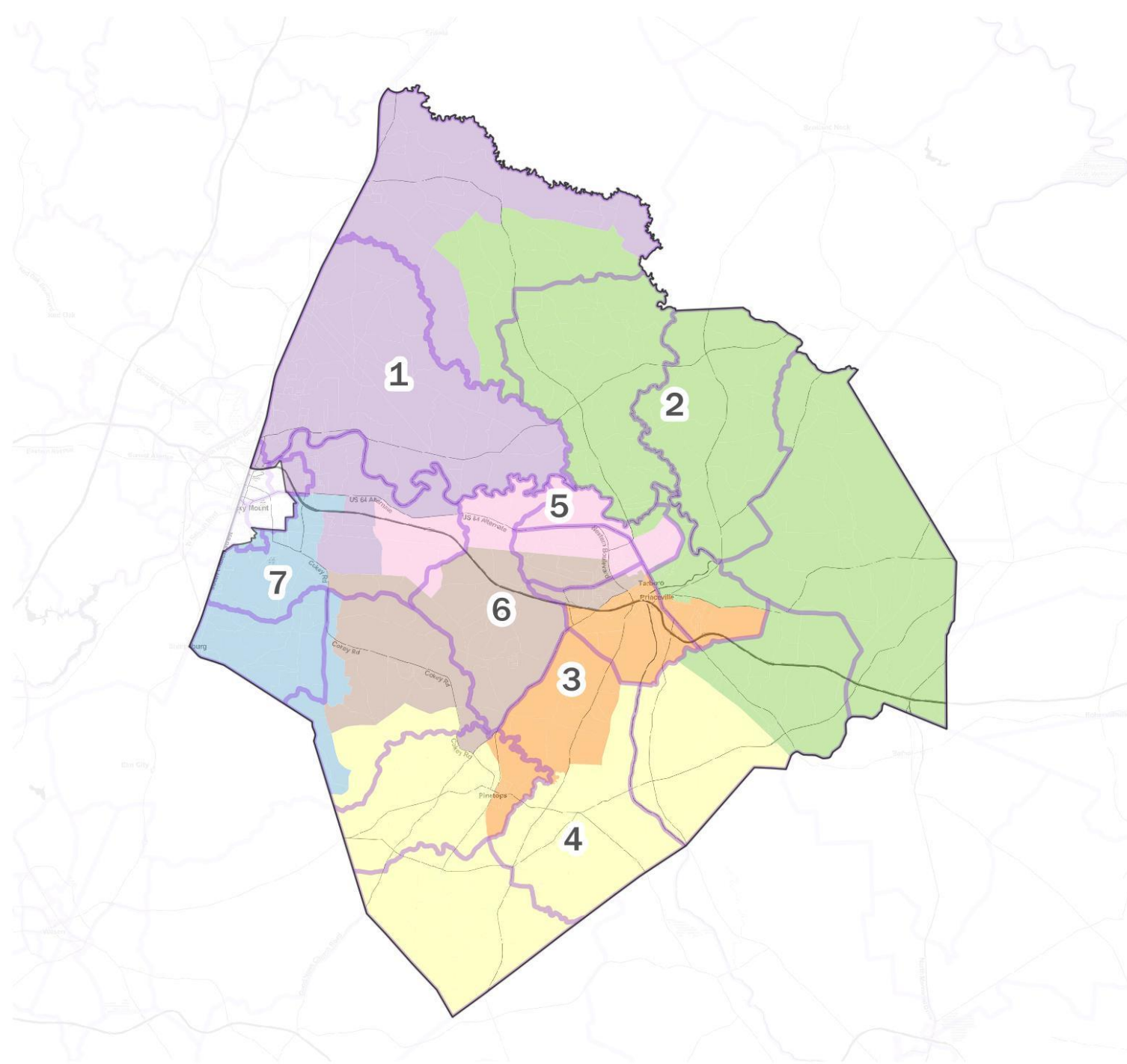


Previous decade's districts



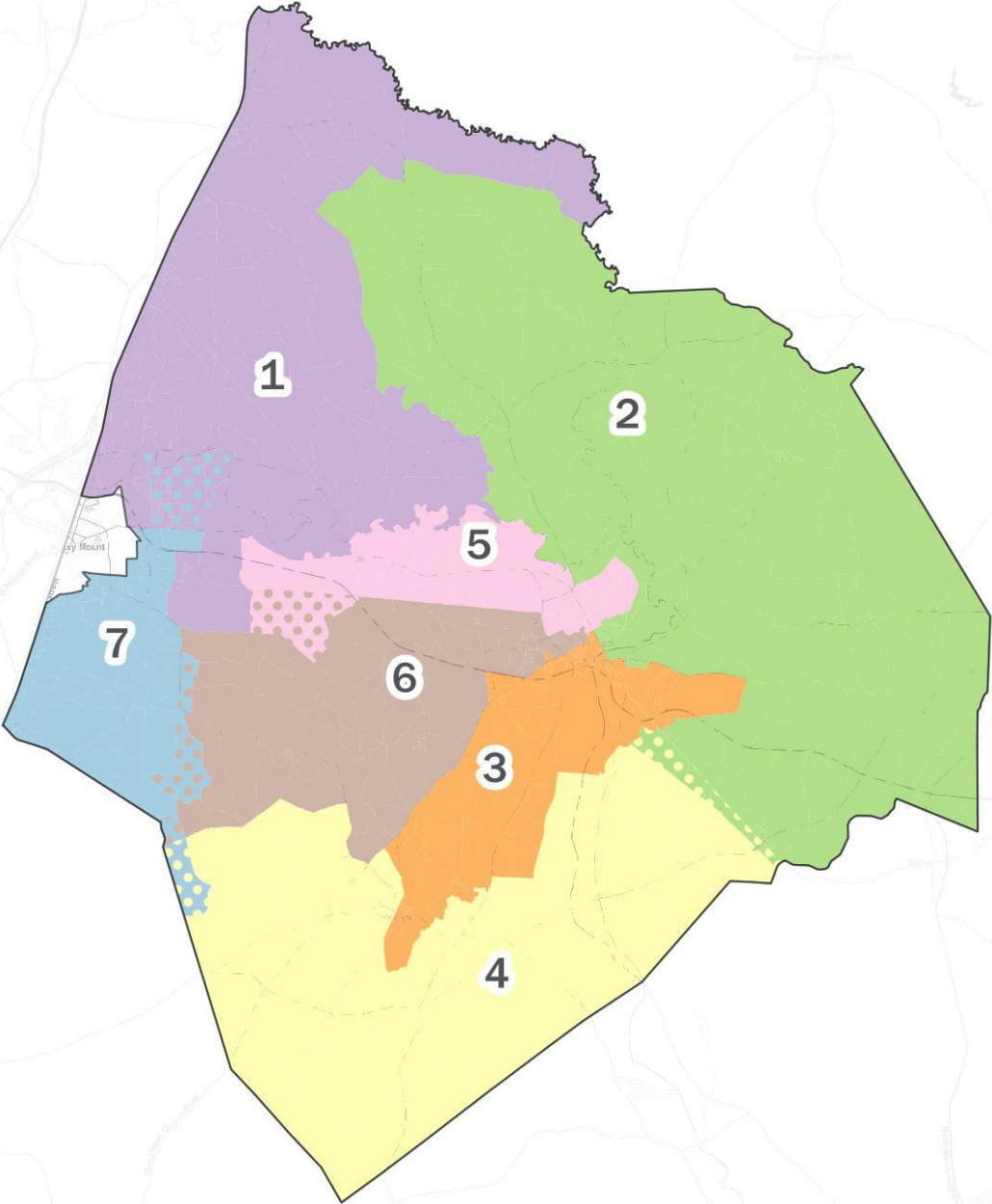
Option A

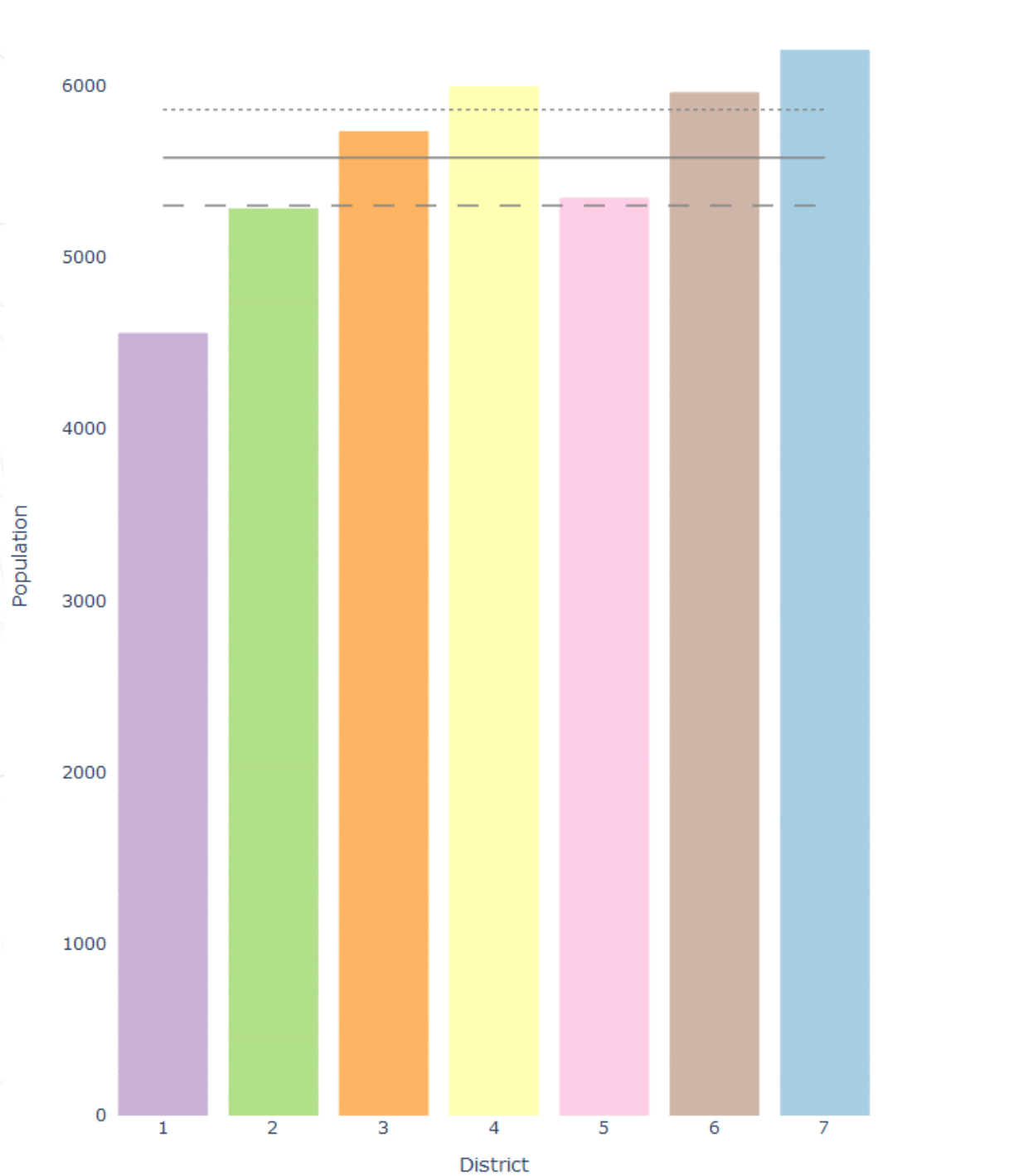
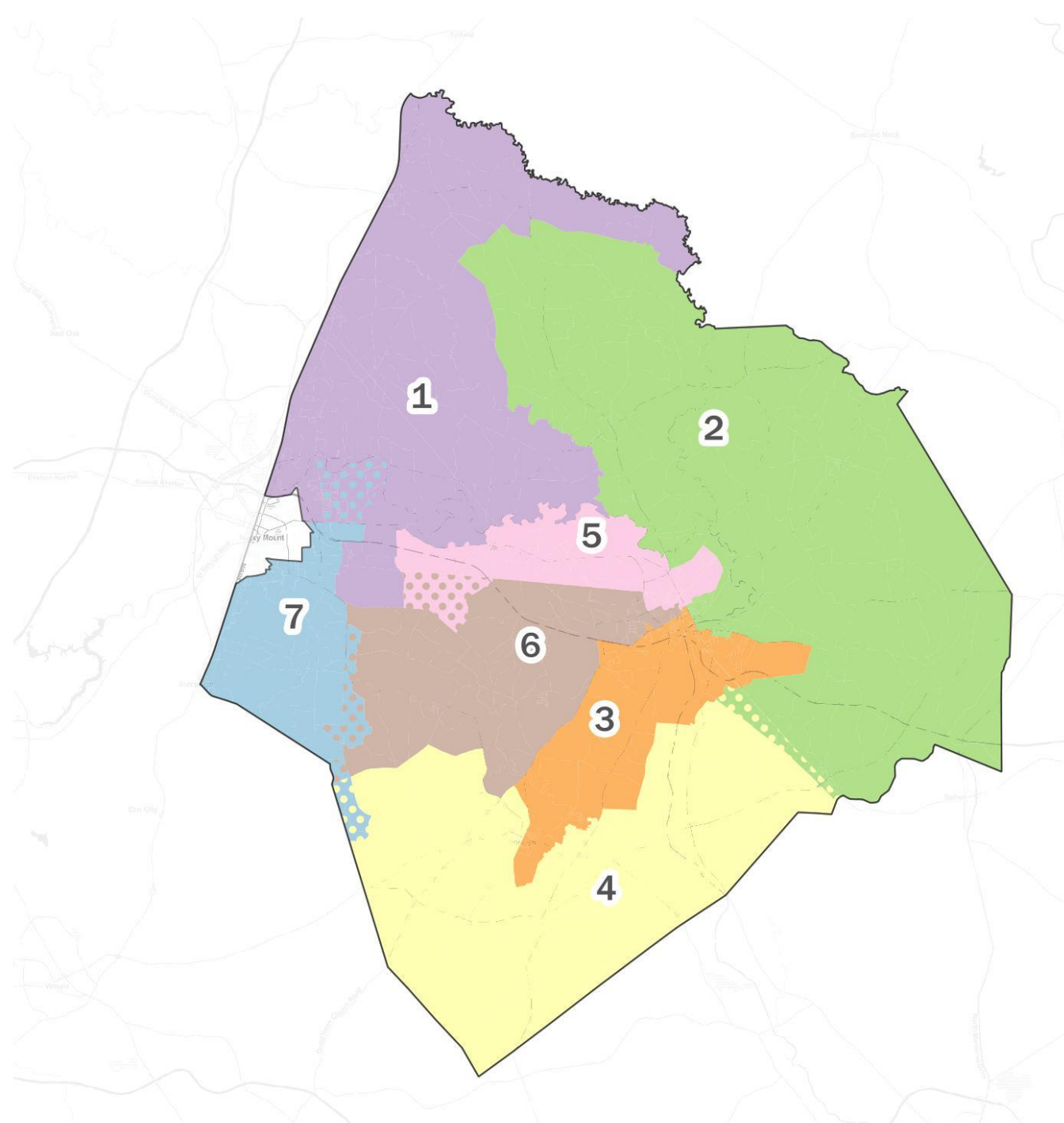
- Kept changes to a minimum
- Conetoe not divided
- Followed landmark features when possible
- No incumbents paired in a district
- Most precinct splits remain

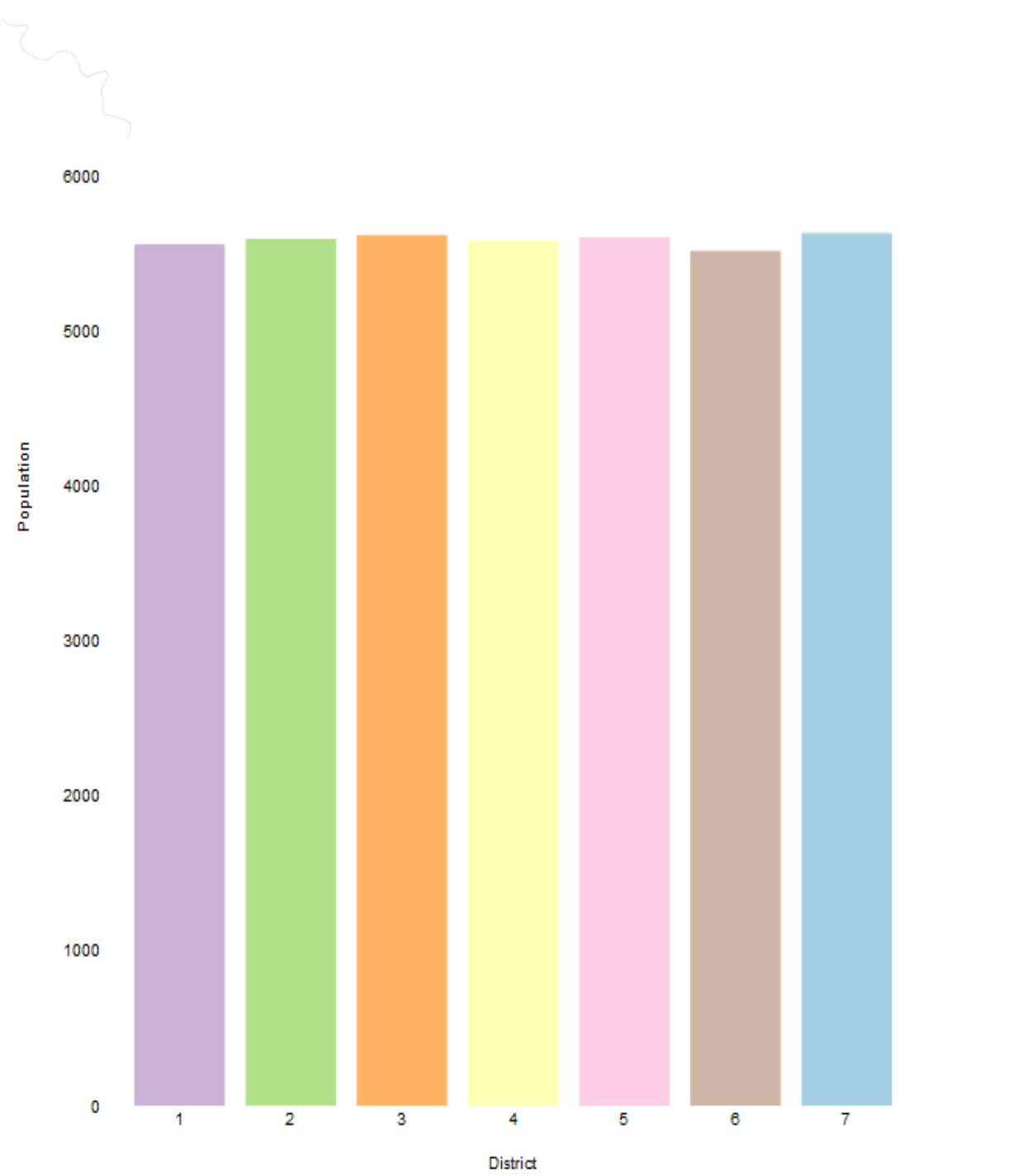
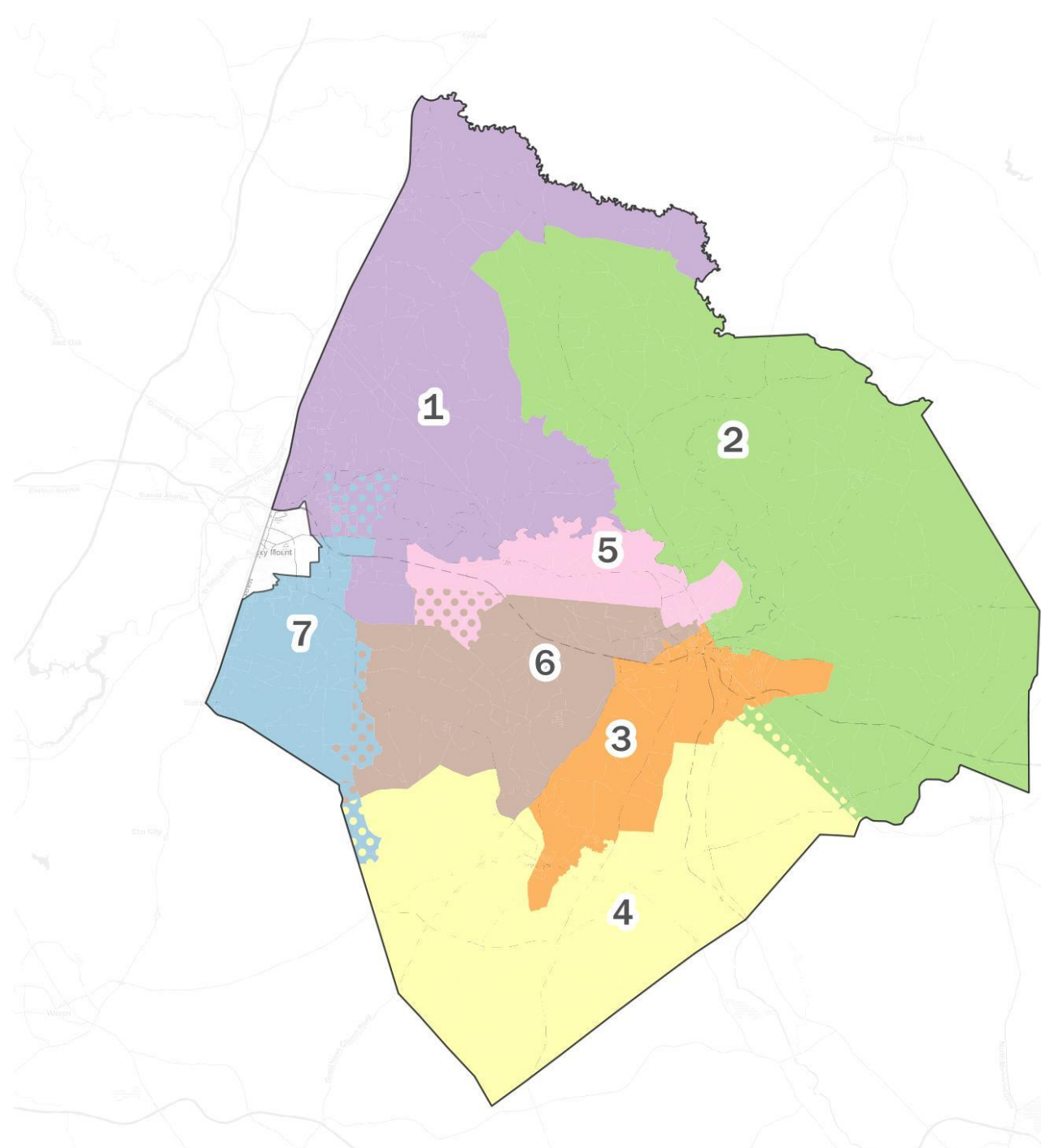


2021 Enacted Plan showing changes

- Solids represent district enacted in 2021
- Dots represent previous district
- If no dots visible, the area is unchanged

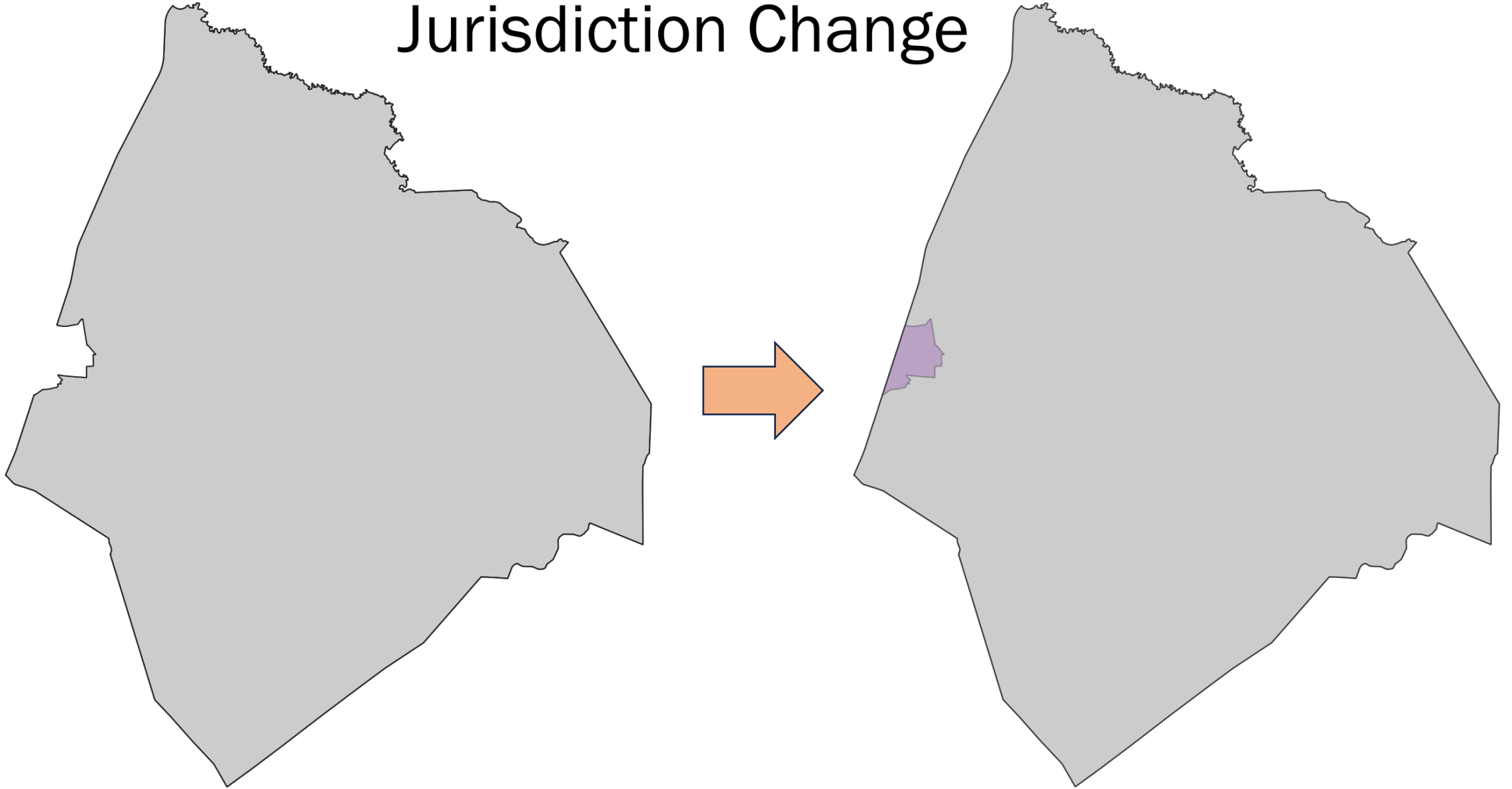






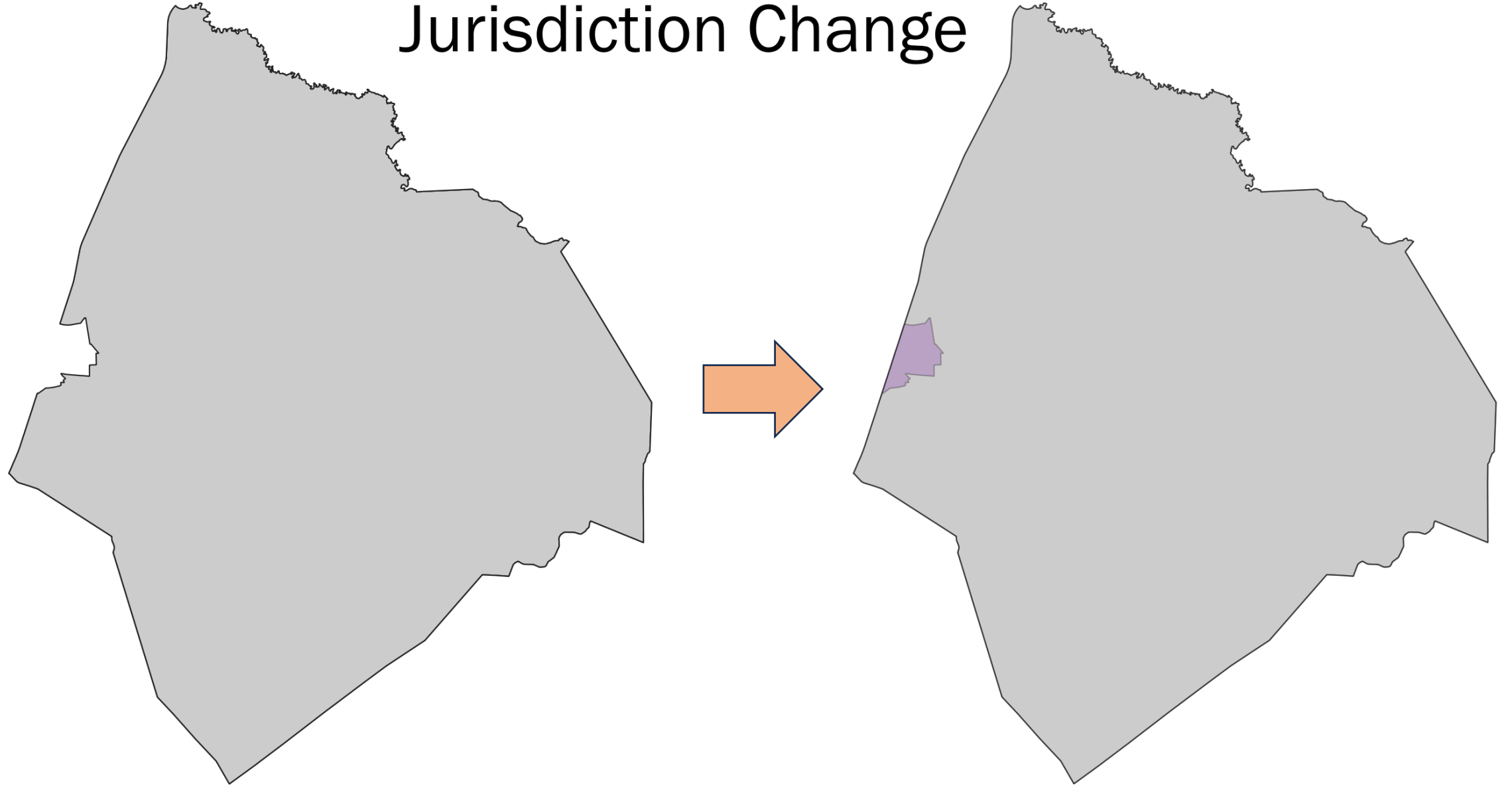
Now it's 2024 ...

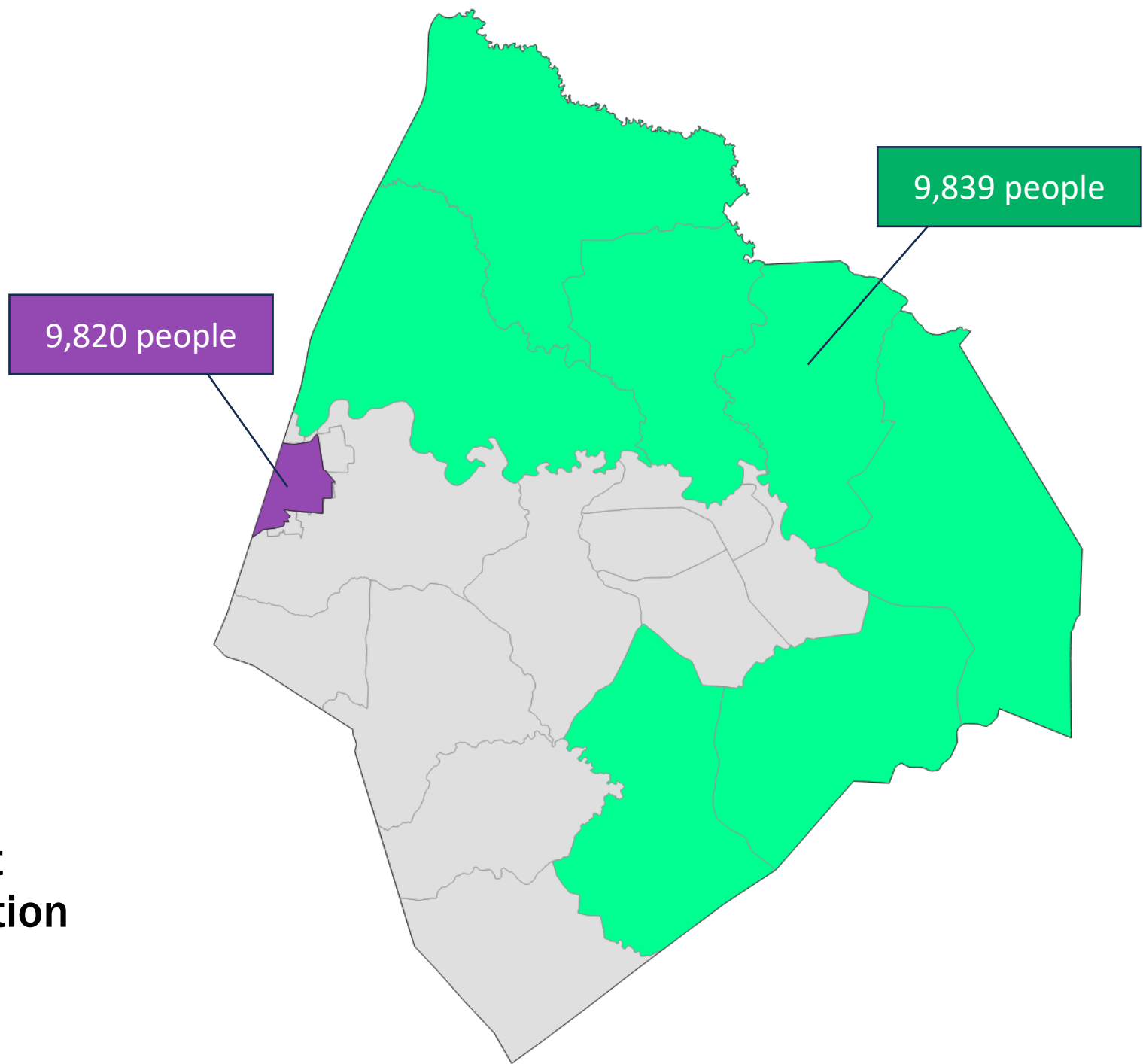
Jurisdiction Change



Jurisdiction population changing
from 39,080 to 48,900 ...
An increase of over 25%

Jurisdiction Change





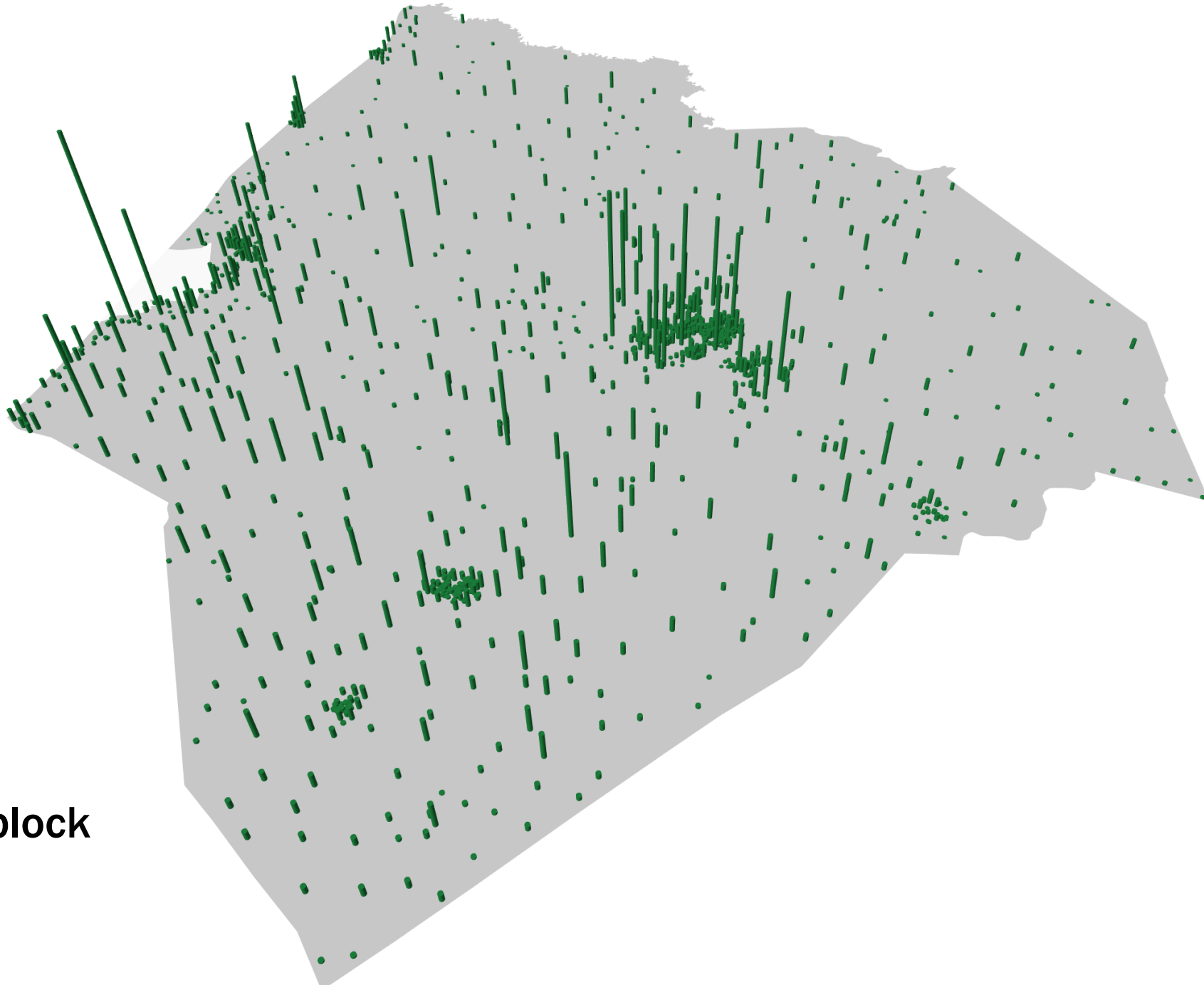
The population of the purple area is just about the same as the population of the green area.

The newly added population is 9,820.
The new ideal district size is 6,986.

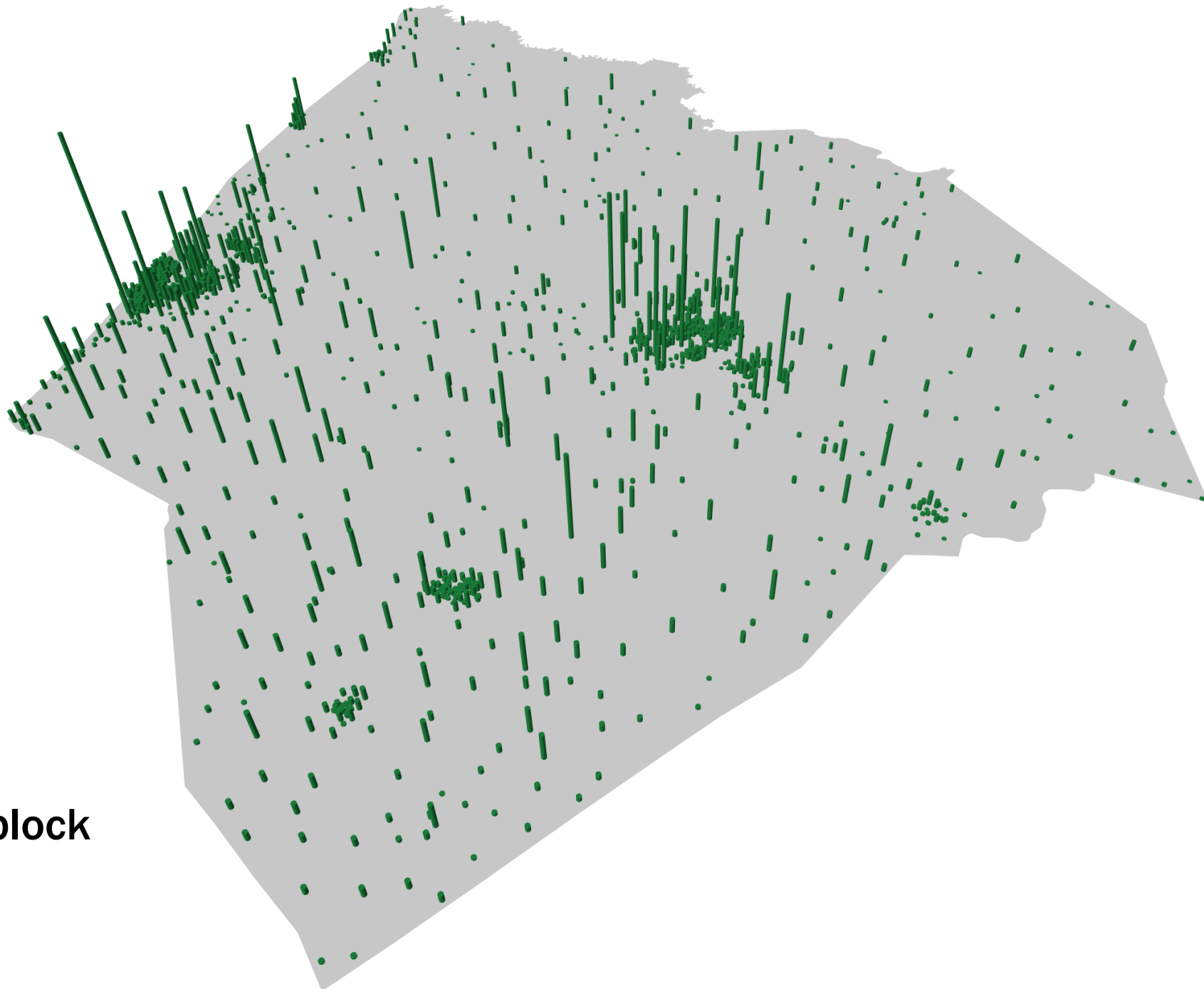
Thus, the newly added population is
equivalent to about 1.41 districts.

**Tilting the County area into
a 3D perspective ...**

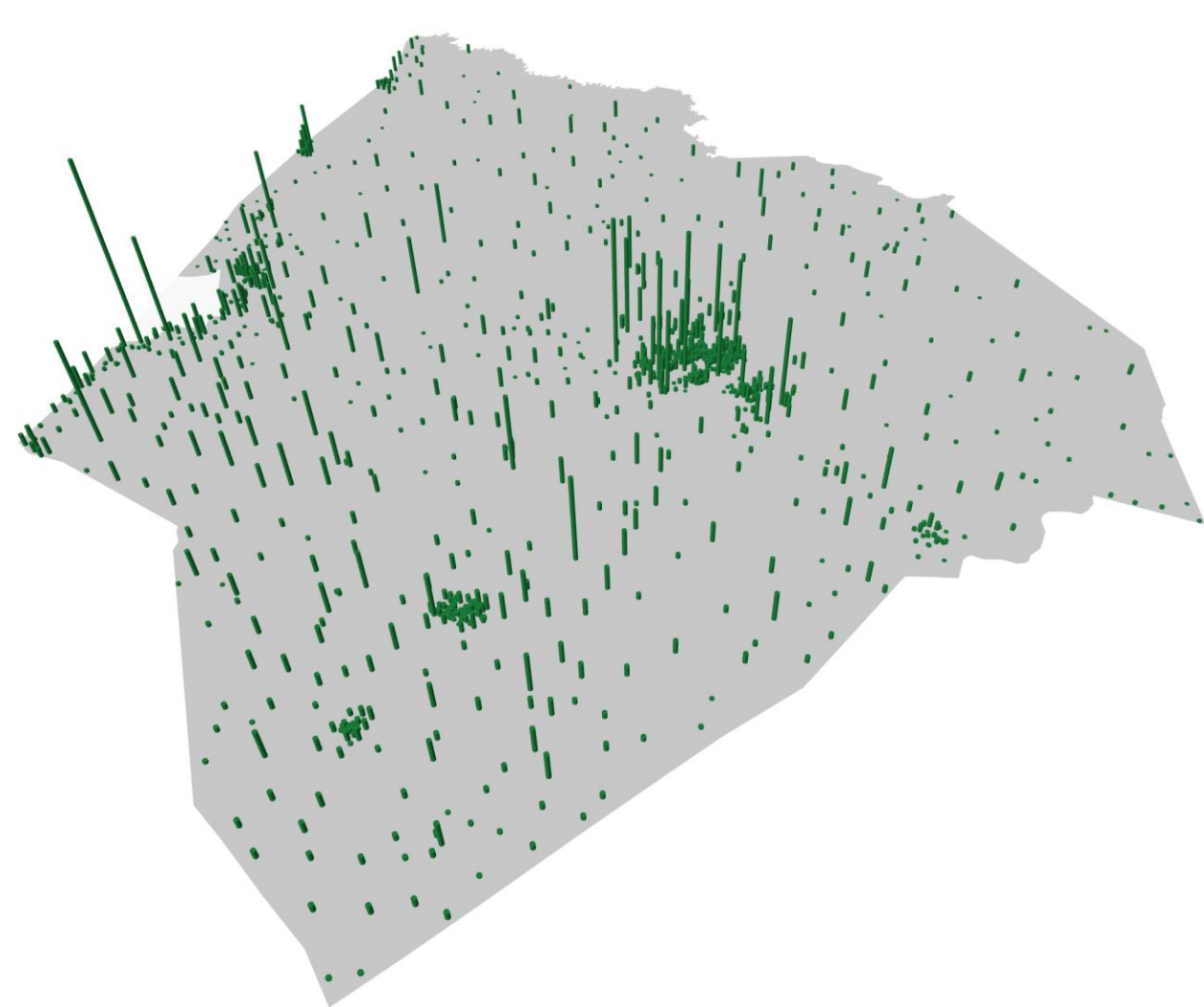




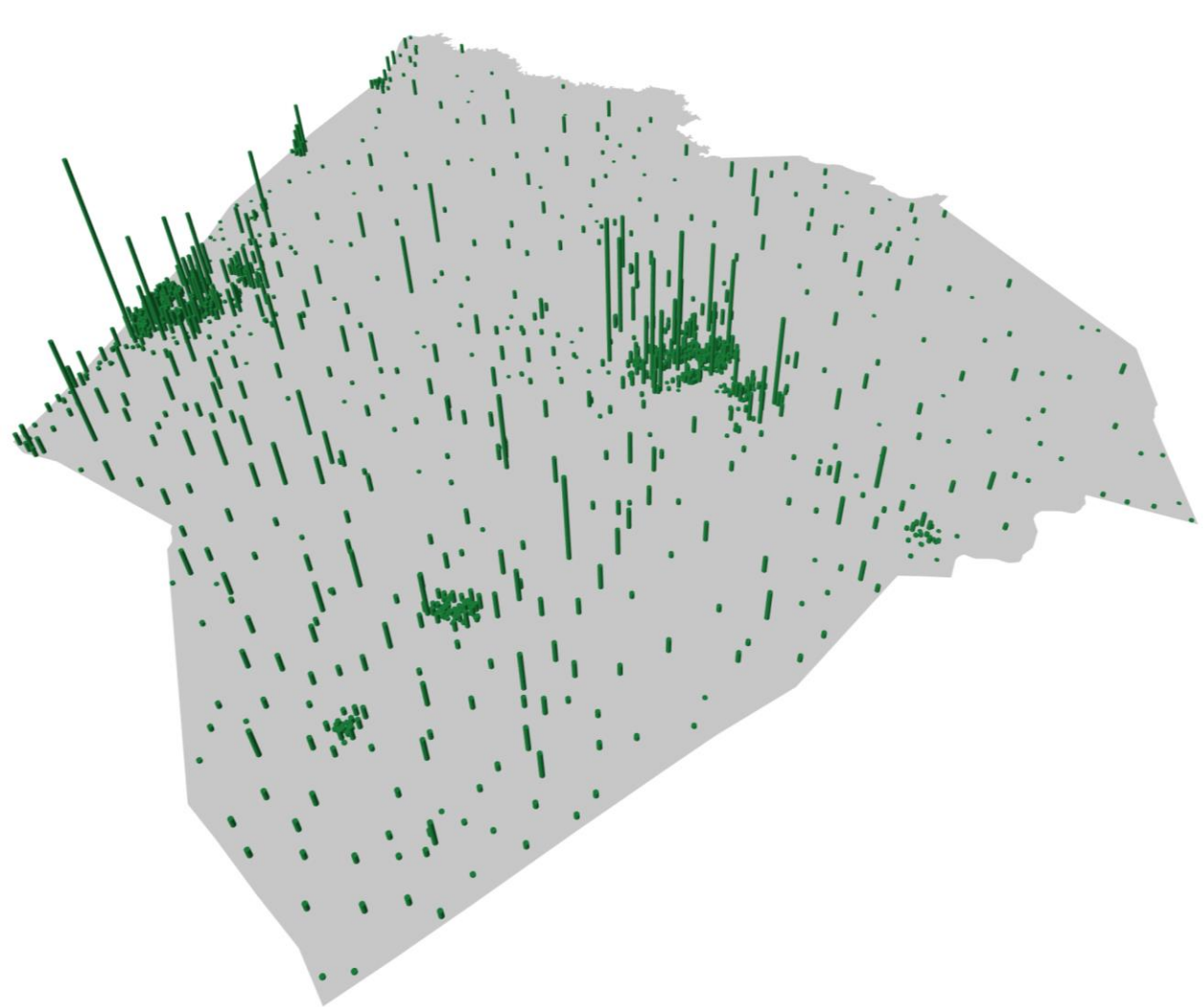
**Populations by census block
in old jurisdiction**



**Populations by census block
in new jurisdiction**



Old

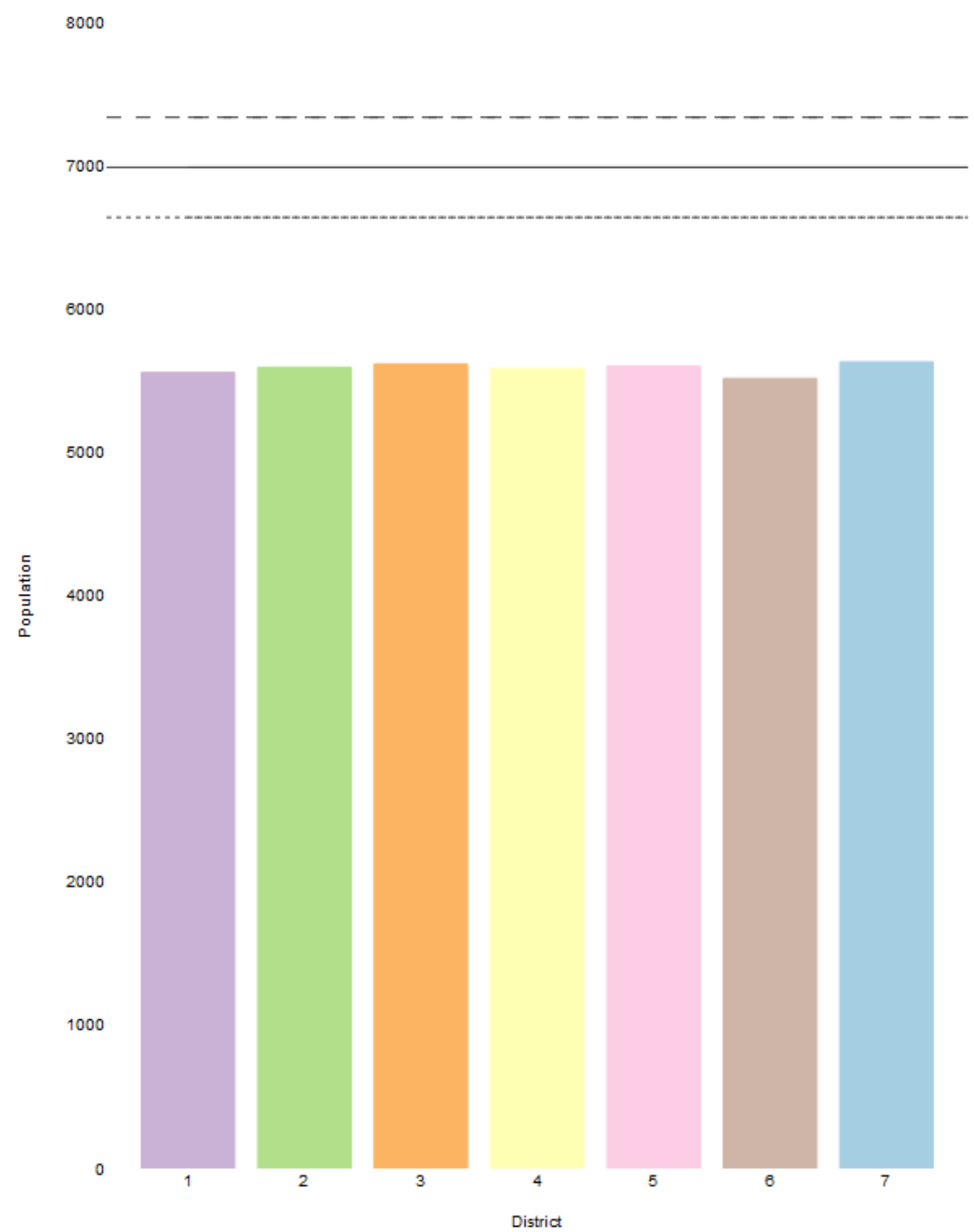
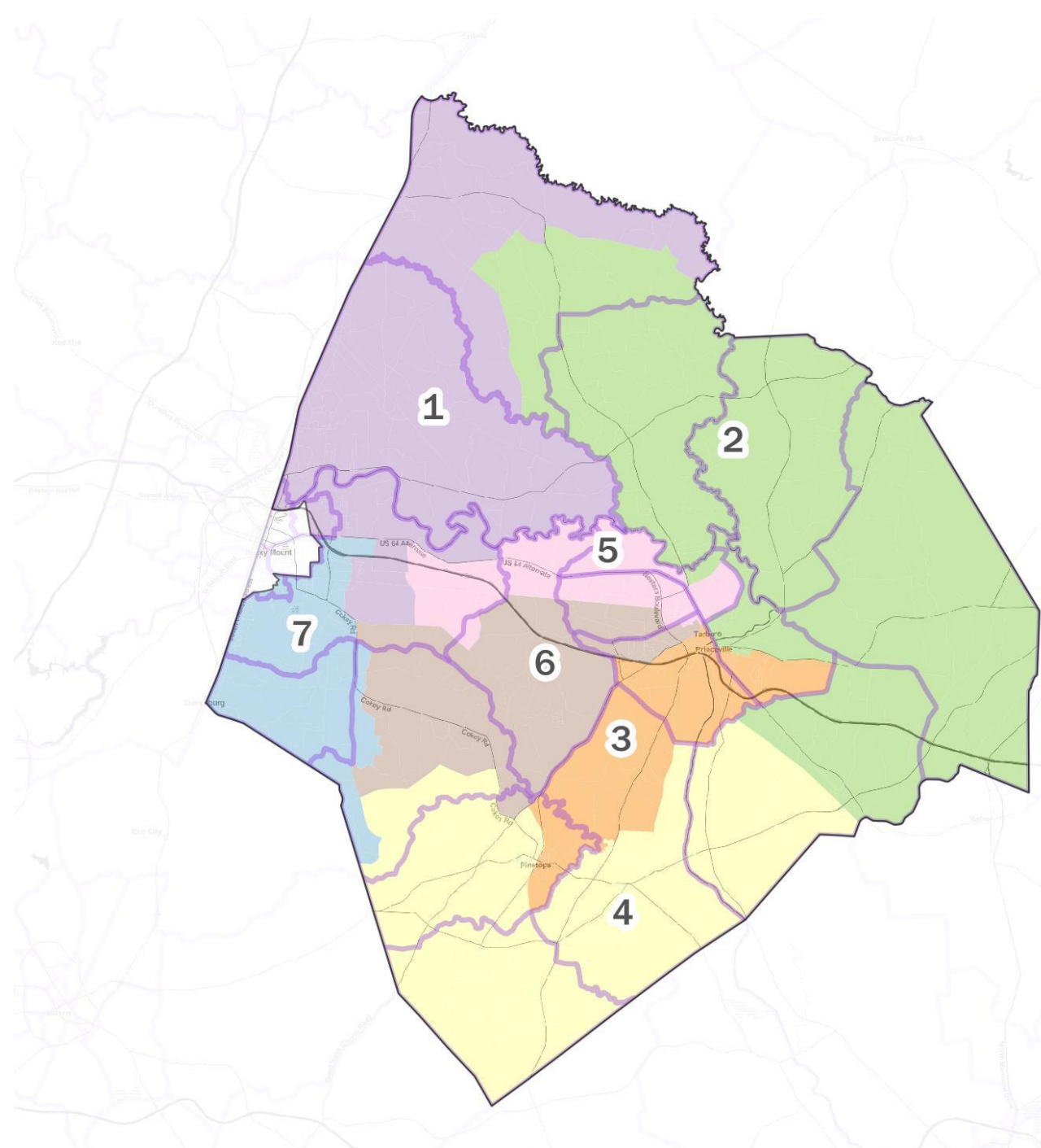


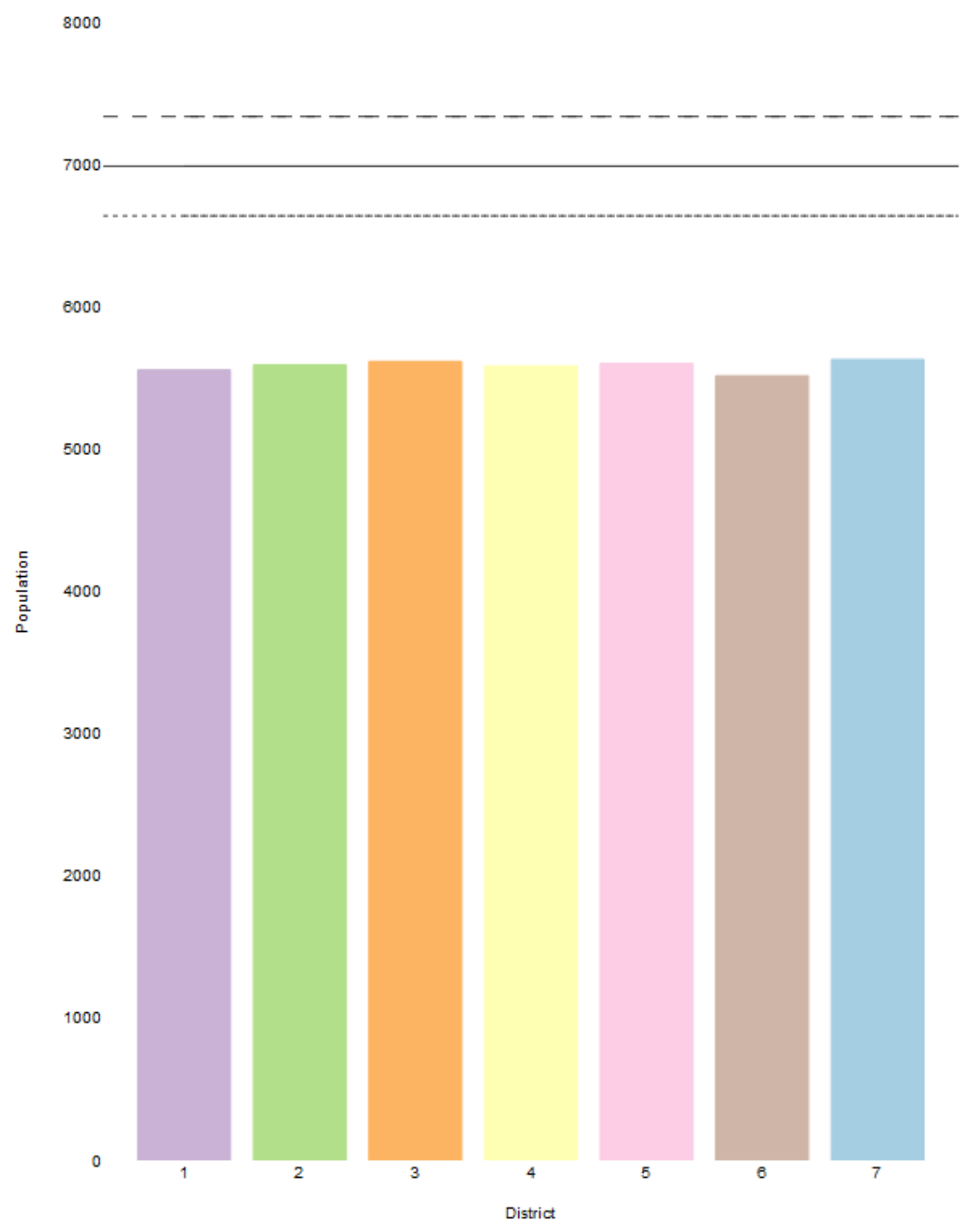
New

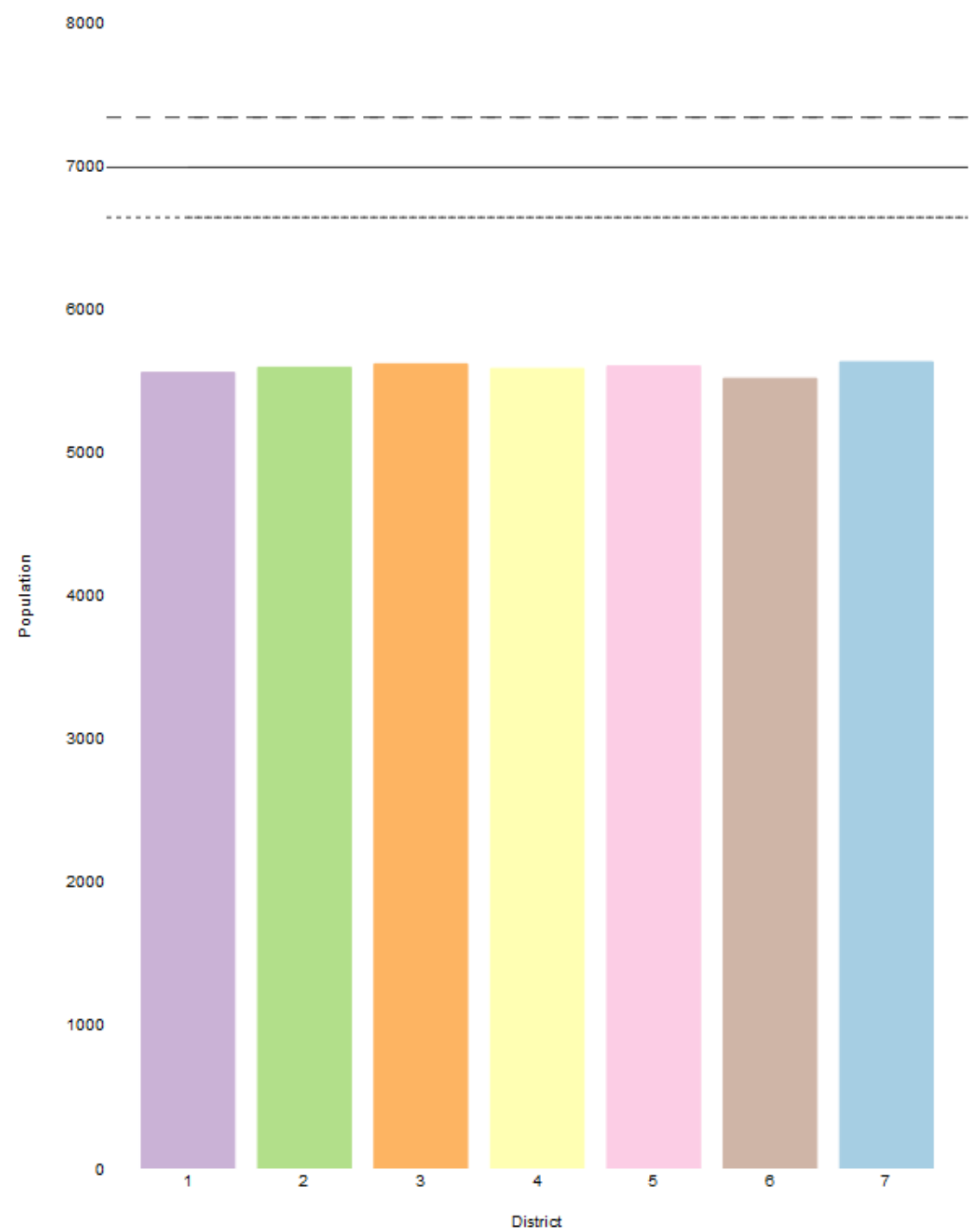
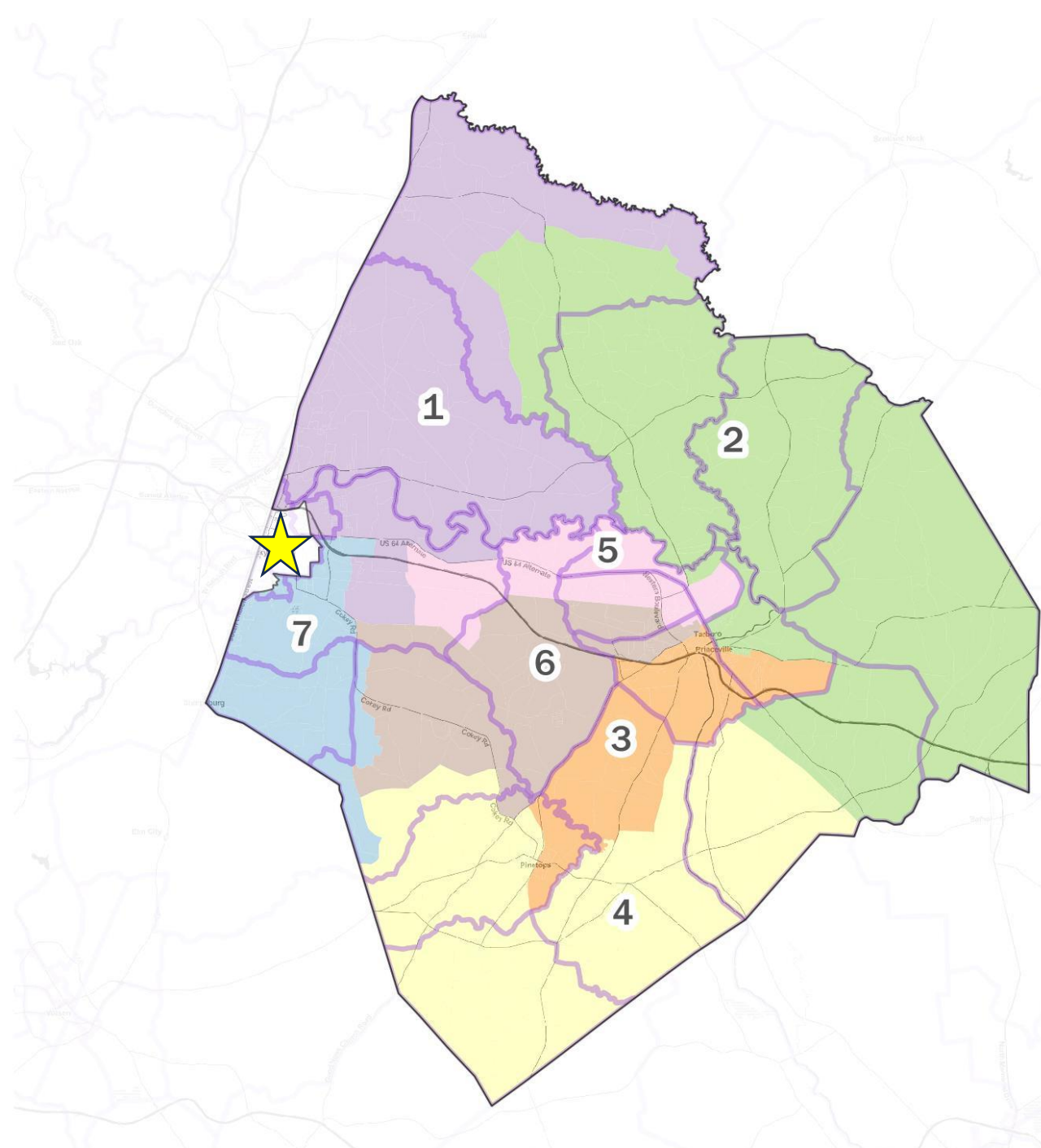
Percentages of the *voting age* population by race and ethnicity

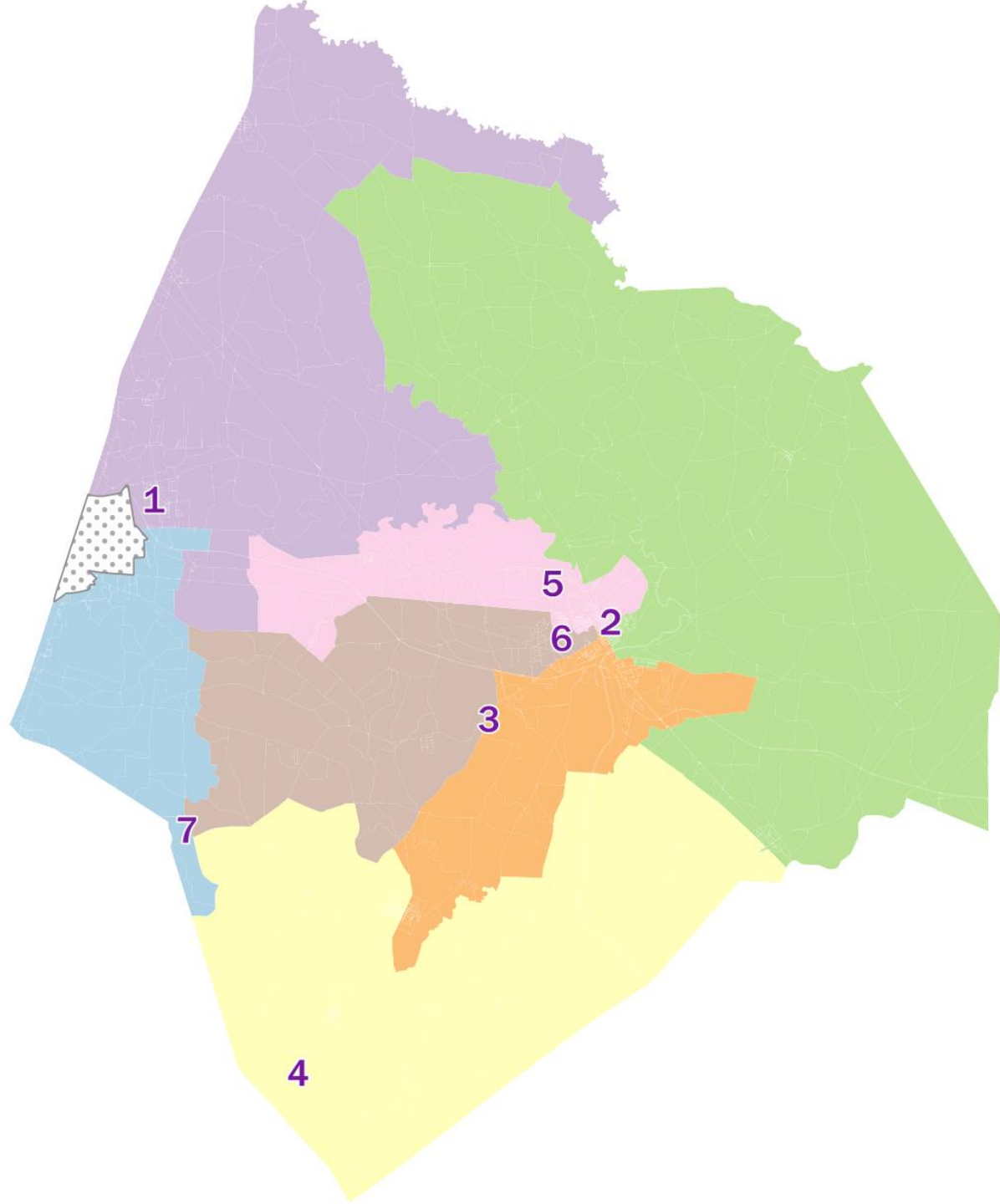
Area	Asian	Black	Hispanic	Native	Pacific	White
Old Jurisdiction	0.42%	47.71%	5.05%	1.42%	0.03%	45.89%
Newly Added Area	0.36%	93.15%	2.19%	1.22%	0.01%	4.41%
New Jurisdiction	0.41%	56.40%	4.50%	1.39%	0.03%	37.95%

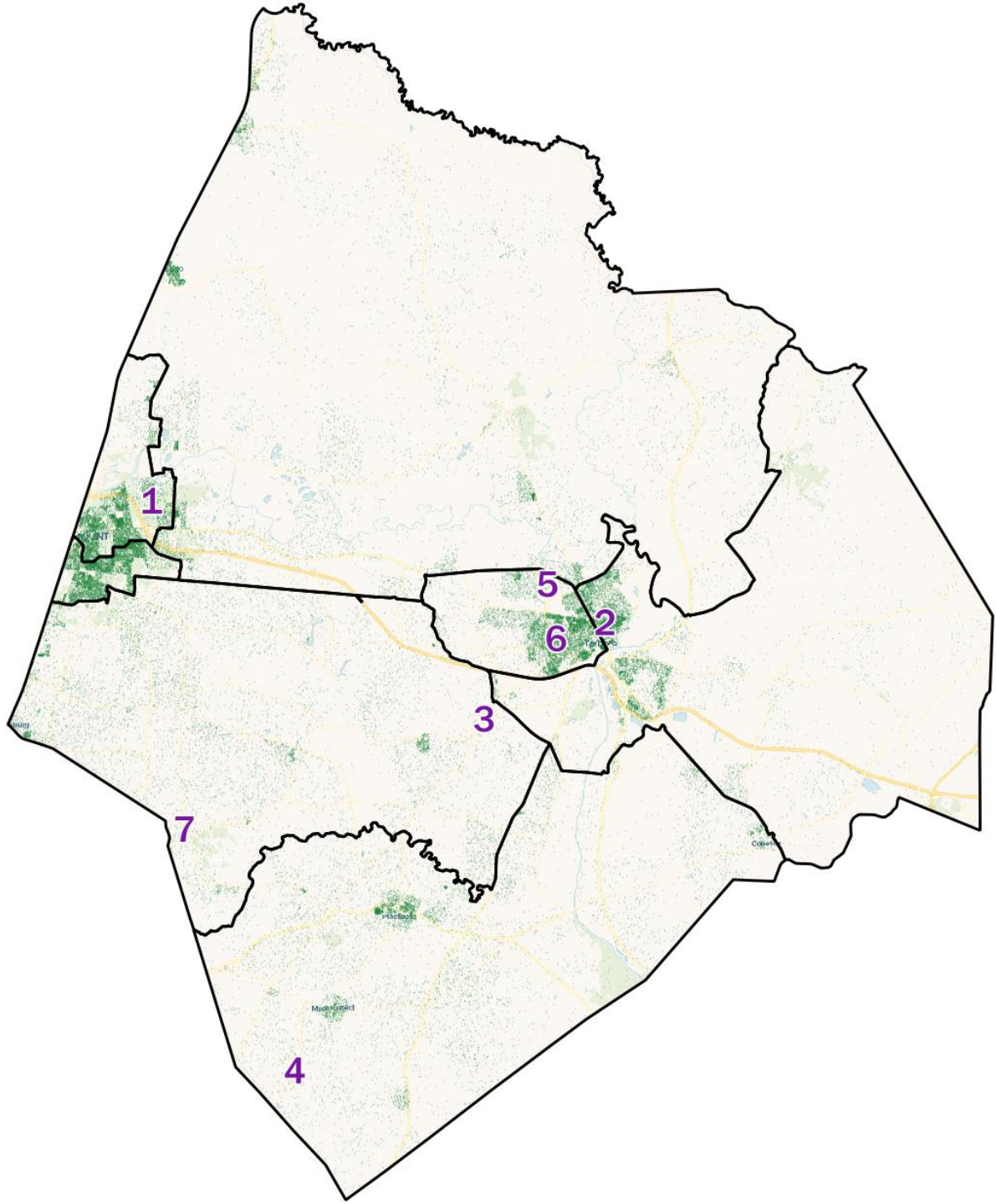
Figures from 2020 Census. Note that, per convention, Asian, Black, Native, and Pacific percentages include those races both alone or in combination with other races and Hispanic identity. White is classified to be non-Hispanic single-race White and not multi-racial.







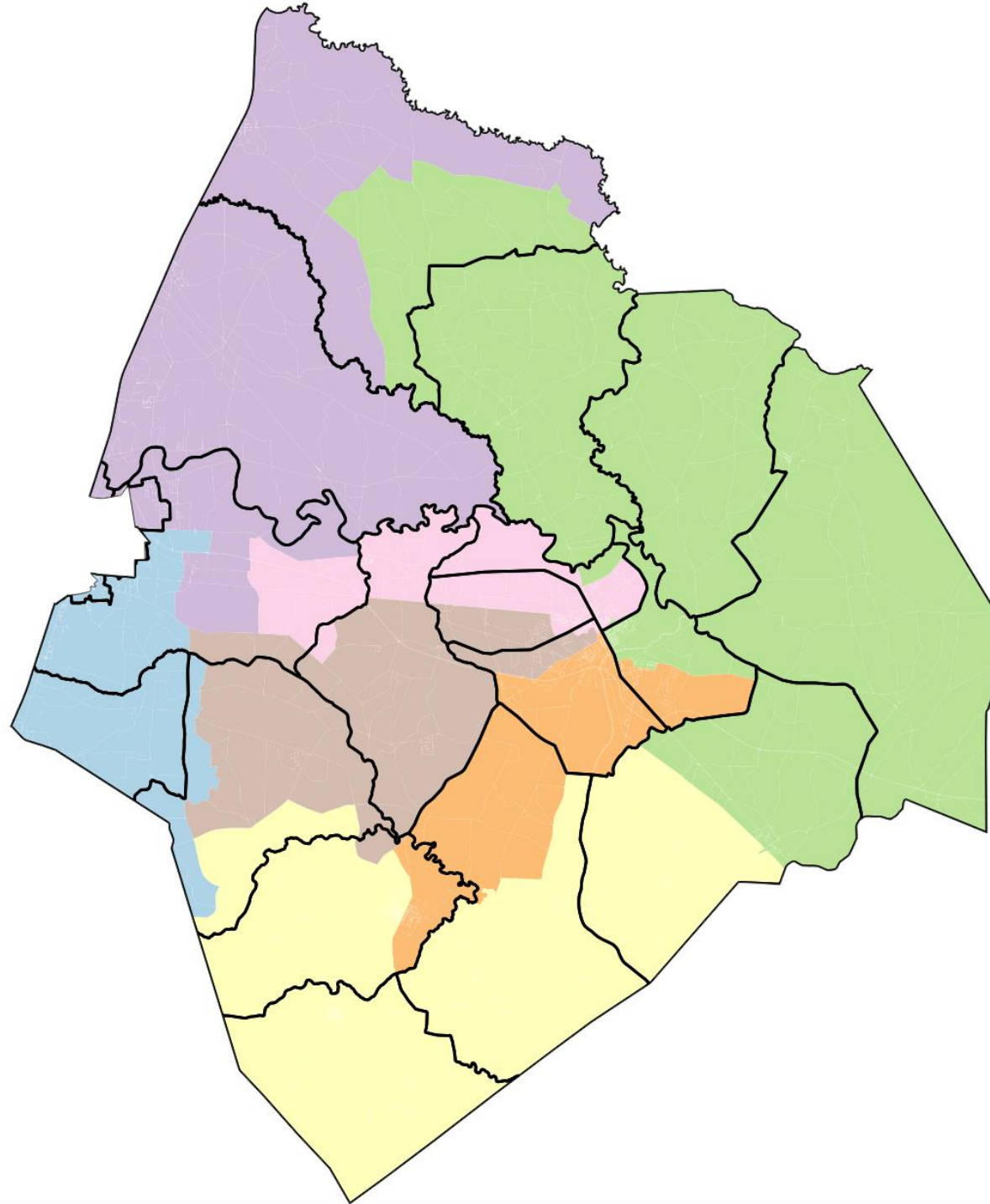




Criteria

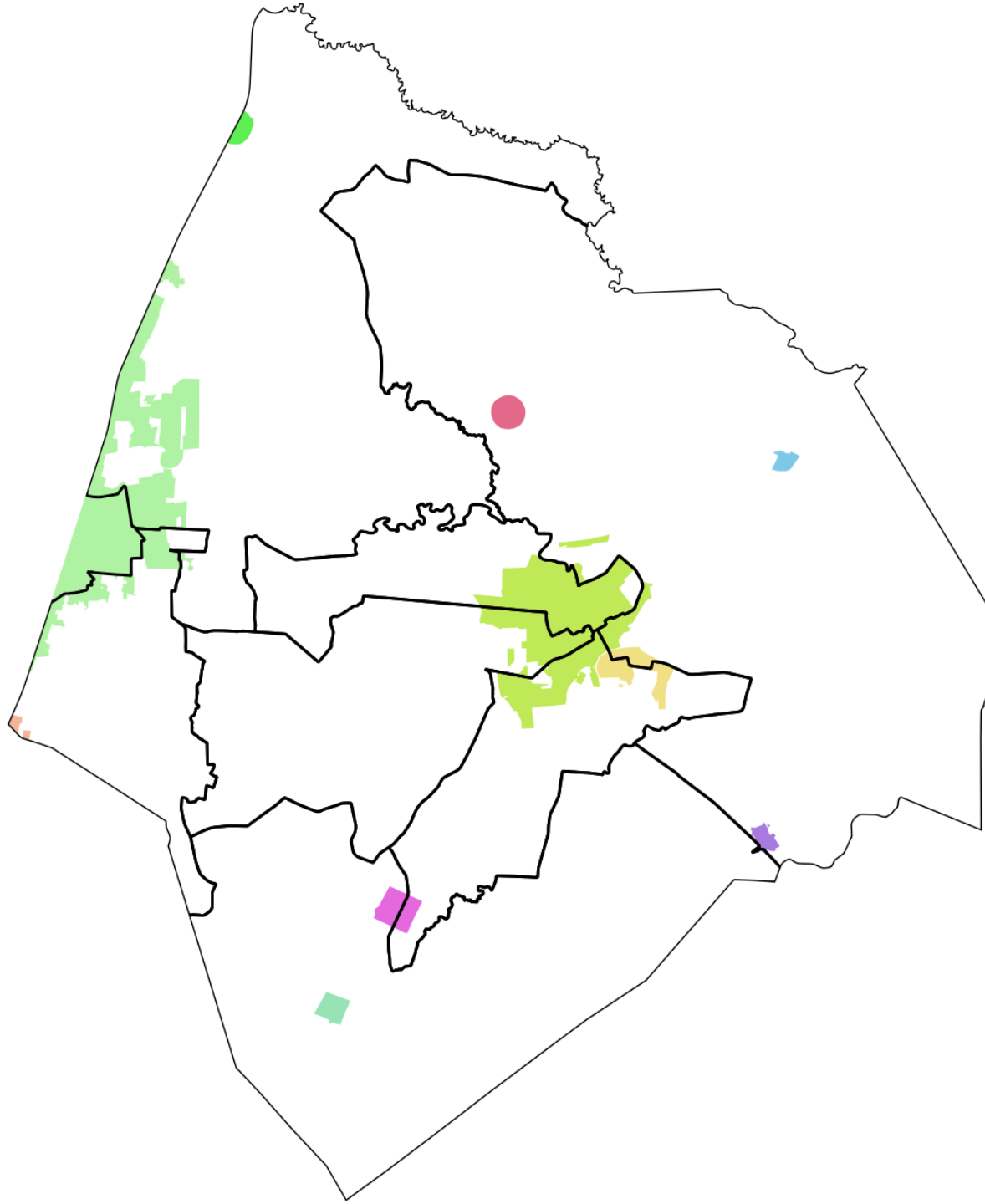
Examples of Guiding Criteria

- Substantially equal population (required)
- Contiguity
- Administrative boundaries (e.g., keeping municipalities whole when possible, using whole precincts as building blocks)
- Communities of interest (prioritizing the intactness of neighborhoods, or other historical, cultural, or economic communities)
- Boundaries follow visible physical features like roads, waterways, and water bodies
- Preserving the core of existing districts
- Compactness
- Avoiding pairing incumbents
- Plan for population growth
- School(s) in each district



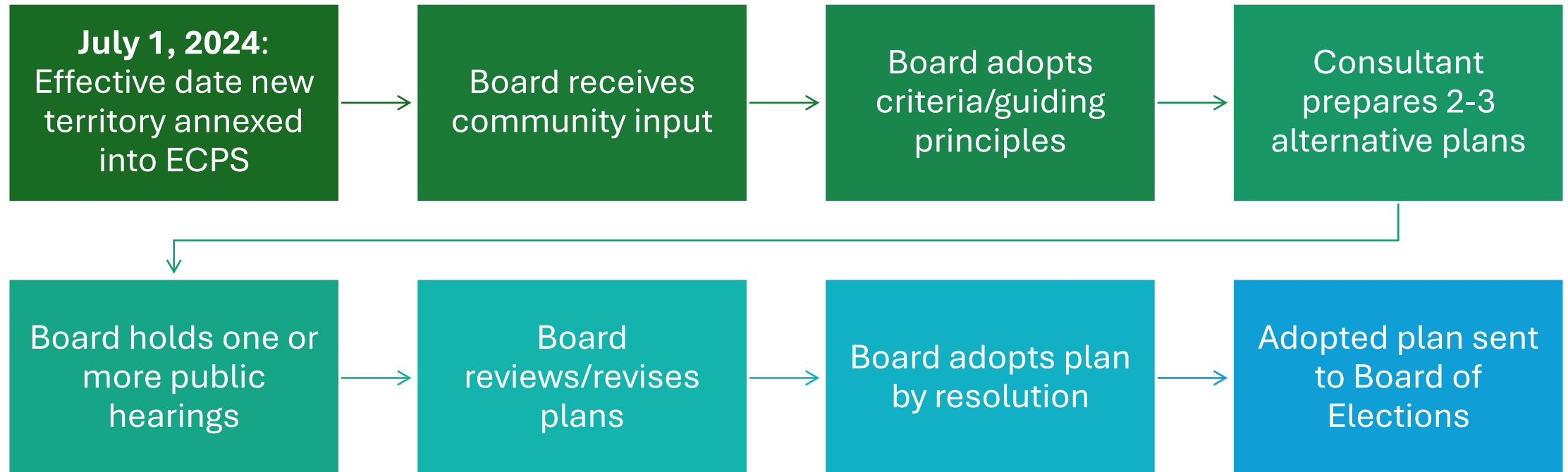
Precincts split by
current districts

Municipalities split
by current districts



Timeline and next steps

Sample Timeline / Next Steps



Discussion

End of Presentation