

# Brookhaven Redistricting Summary Statistics

Scenario 6—DRAFT—Subject to change

04/19/2021



## Ideal Population Criteria

Ideal Population	15,429
Overall Range	1.5%
< 5.0%	5.0 - 10.0%
> 10.0%	

## District Population

District ID	Population Estimate	Over / Under Ideal	Deviation From Ideal
1	15,421	-8	-0.1%
2	15,286	-143	-0.9%
3	15,486	57	0.4%
4	15,523	94	0.6%

## District Race/Ethnicity

District ID	White (Alone)	Black or African American (Alone)	American Indian or Alaska Native (Alone)	Asian (Alone)	Native Hawaiian and Pacific Islander (Alone)	Some Other Race (Alone)	Two or More Races	Hispanic/Latino
1	73.4%	10.4%	0.0%	9.7%	0.0%	0.2%	1.9%	4.4%
2	54.9%	7.6%	0.1%	6.9%	0.0%	0.2%	2.0%	28.3%
3	57.8%	16.3%	0.2%	10.1%	0.0%	0.2%	2.3%	13.1%
4	24.5%	14.4%	0.1%	7.2%	0.0%	0.2%	1.5%	52.1%

\*Rounding may lead to summation of race/ethnicity percentages not equal to 100% (+/- 1%)

## District Compactness Measures

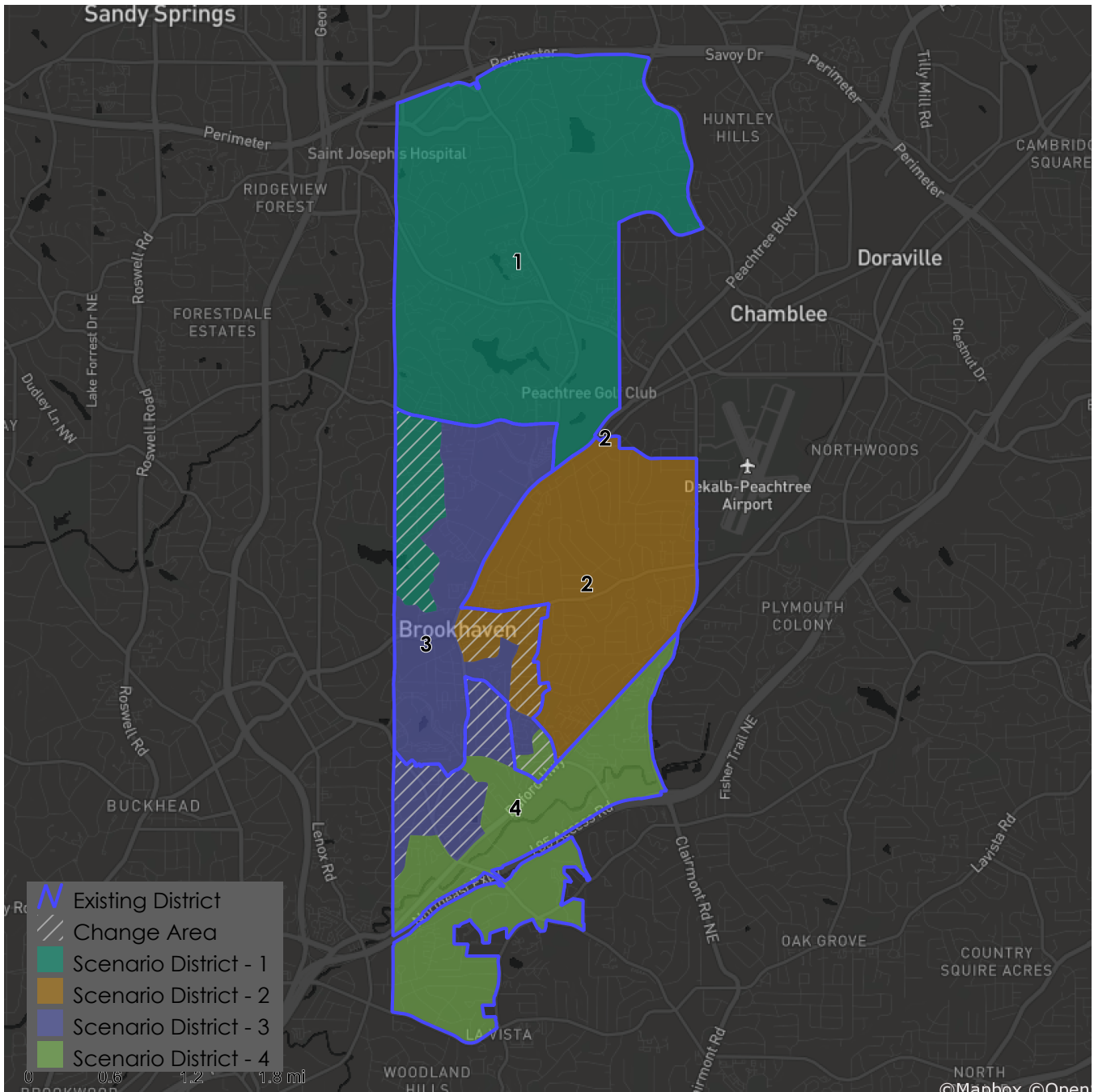
District ID	Polsby-Popper	Schwartzberg	Reock	Convex Hull	Length-Width
1	0.39	1.61	0.39	0.80	0.67
2	0.64	1.25	0.58	0.94	0.90
3	0.21	2.16	0.23	0.64	0.43
4	0.11	3.00	0.24	0.62	0.84

Polsby-Popper, Reock, Convex Hull, and Length-Width scores fall within the range of 0-1, with 0 being the least compact and 1 being the most compact. In comparison, a Schwartzberg score of 1 is the most compact and higher scores are increasingly less compact.

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## Metadata

Run Time Stamp: 2021-04-19 10:26:45  
Workflow Directory: X:\F2039\_Brookhaven\Projects\Alteryx\  
District Scenario: File: gdb:X:\F2039\_Brookhaven\Data\Modeling.gdb\|City\_Council\_Districts\_Scenario\_6