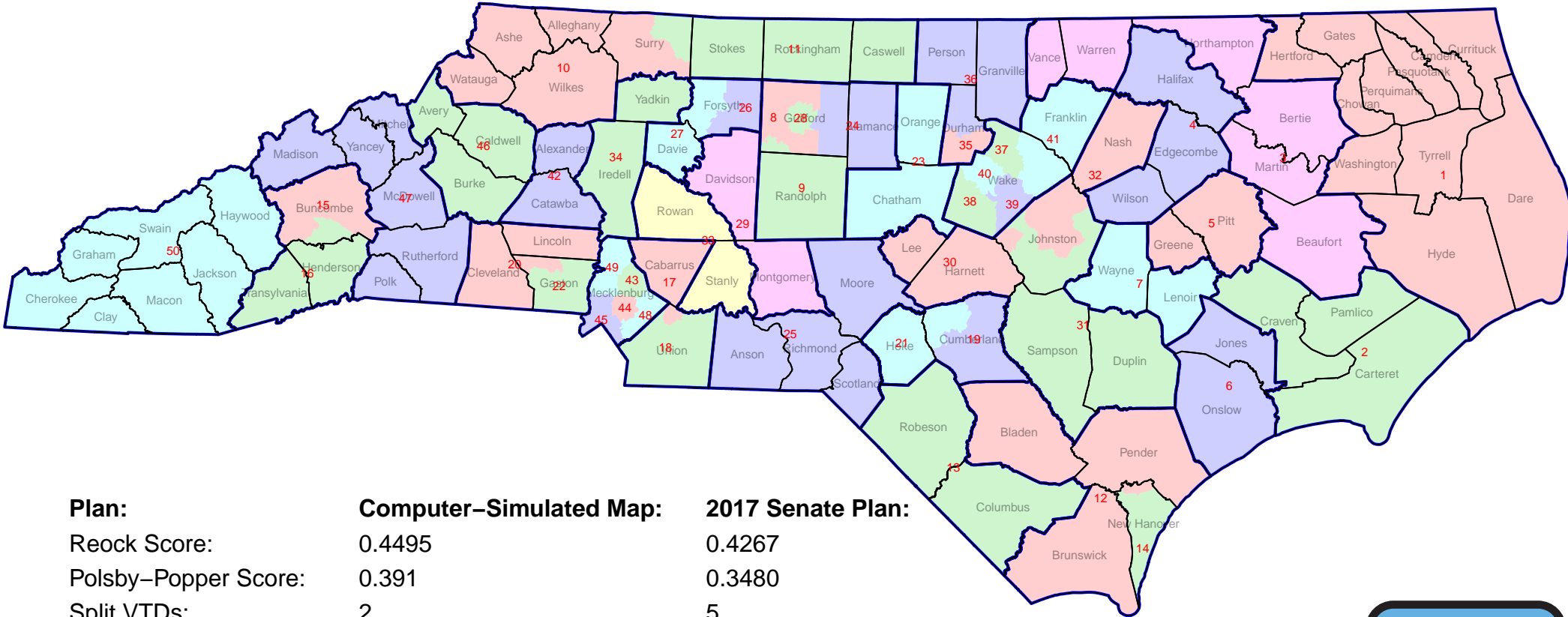


**Figure 13:
Example of a Computer–Simulated Senate Map
From Senate Simulation Set 1 (Following Only Non–Partisan Redistricting Criteria)**



Plan:	Computer–Simulated Map:	2017 Senate Plan:
Reock Score:	0.4495	0.4267
Polsby–Popper Score:	0.391	0.3480
Split VTDs:	2	5
Split Municipalities:	10	25
Mean–Median Difference:	+1.62%	+3.4%
Democratic Districts:	20	18

Plaintiffs' Exhibit
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(District partisanship is measured using the 2010–2016 Statewide Election Composite, which produces a 47.92% statewide Democratic vote share.)

Legend:

- County Grouping Boundaries
- County Boundaries
- Computer–Simulated Senate Districts (Including frozen districts from the 2017 Senate Plan) Numbered from 1 to 50