This directory shows various views of the map of plan N3 that I obtained using Dave’s redistricting app (DRA). Including all the precinct and county lines makes it impossible to view densely populated Philly and Pittsburgh in the full state maps. Nagle3-nolines.jpg gives a cleaner view. Other images zoom into regions with different options for precinct and county lines.

The primary objectives in drawing N3 were responsiveness and fairness with secondary objectives of compactness and not splitting counties. Evaluations.docx gives quantitative results.

Responsiveness was achieved in several ways. The main way was to unpack heavily D Philly and Allegheny counties by combining pieces of those with outer R leaning areas. District 11 used a different that combined three small cities whose inner precincts lean D into a district that is still expected to vote R, but which is marginally competitive. (See N9 for a variation that makes CD11 lean D and is more responsive and fairer than N8, but CD11 in that map splits more counties and is much less compact.)