



## Check list of codes needed:

- Parts dealing with Recom algorithm:
  - Combine  $\ell$  districts into one pool
  - Find spanning tree
  - Find list of "cuttable" edges, given  $\ell$  and  $\epsilon$
  - Update map given separations formed by removing selected edges
- Dealing with Metrics:
  - Update metrics based on changes to maps, these methods may vary depending on the metric.
  - Some metrics we may want to include will deal with:
    - \* Competitiveness
    - \* Bias
    - \* Compactness

We will also need to make decisions on:

- How to choose which districts to combine and "work-on"
- How will the updates to  $\ell$  and  $\epsilon$  work?