MONDAY HW: REDISTRICT MIAMI CITY COMMISSION

MGGG MAPPING TRAINING, SUMMER 2020

- Read through the *Miami City Commission Scenario* shared with us by Anita Earls of the Southern Coalition for Social Justice.
- Check out our (not yet public) Districtr modules created for you to explore Miami redistricting.

districts | communities

A few things to notice: the County modules show an outline of the city of Miami, and they use block groups, so they contain other kinds of data that come from the 2018 ACS (American Community Survey). For instance, you can see data on the income distribution and on the percentage of renters and owners, and you can also use the 2010 and 2018 data to get a sense of how much change is happening around the city.

YOUR TASK: Make three different Miami City Commission plans, all with districts within 5% of ideal population. Your work should be accompanied by a narrative explanation of your approach. Your tools: Districtr and the internets. Check out what you can learn about the demographics in Miami as you think about how to make a good map. (Here's a Census summary.)

Discuss how the data layers in Districtr let you take various criteria into account. And discuss what they leave out! What other map layers might be helpful in making a good plan? What outreach steps would you take to address the concerns from SCSJ's exercise?

When you are done, please upload your work here!