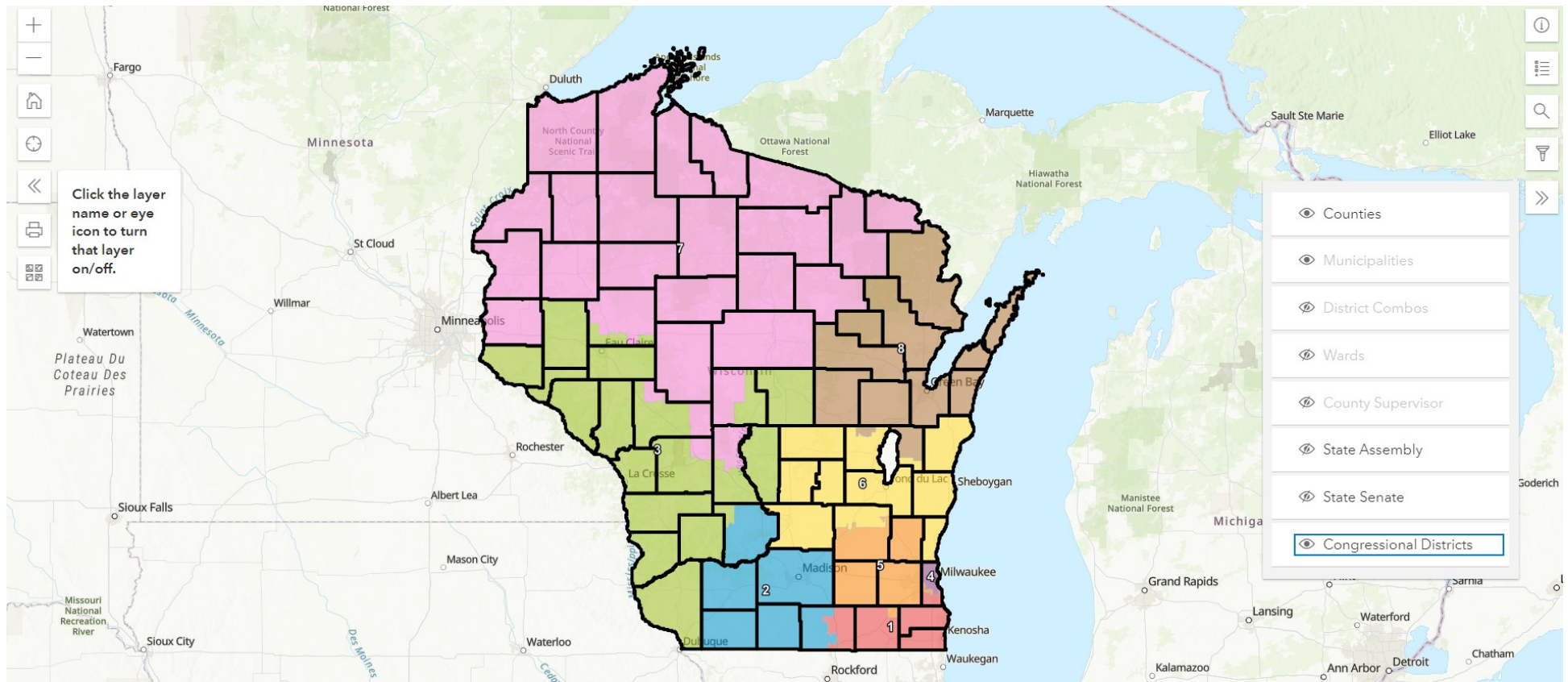


Wisconsin Election District Map



Test Script

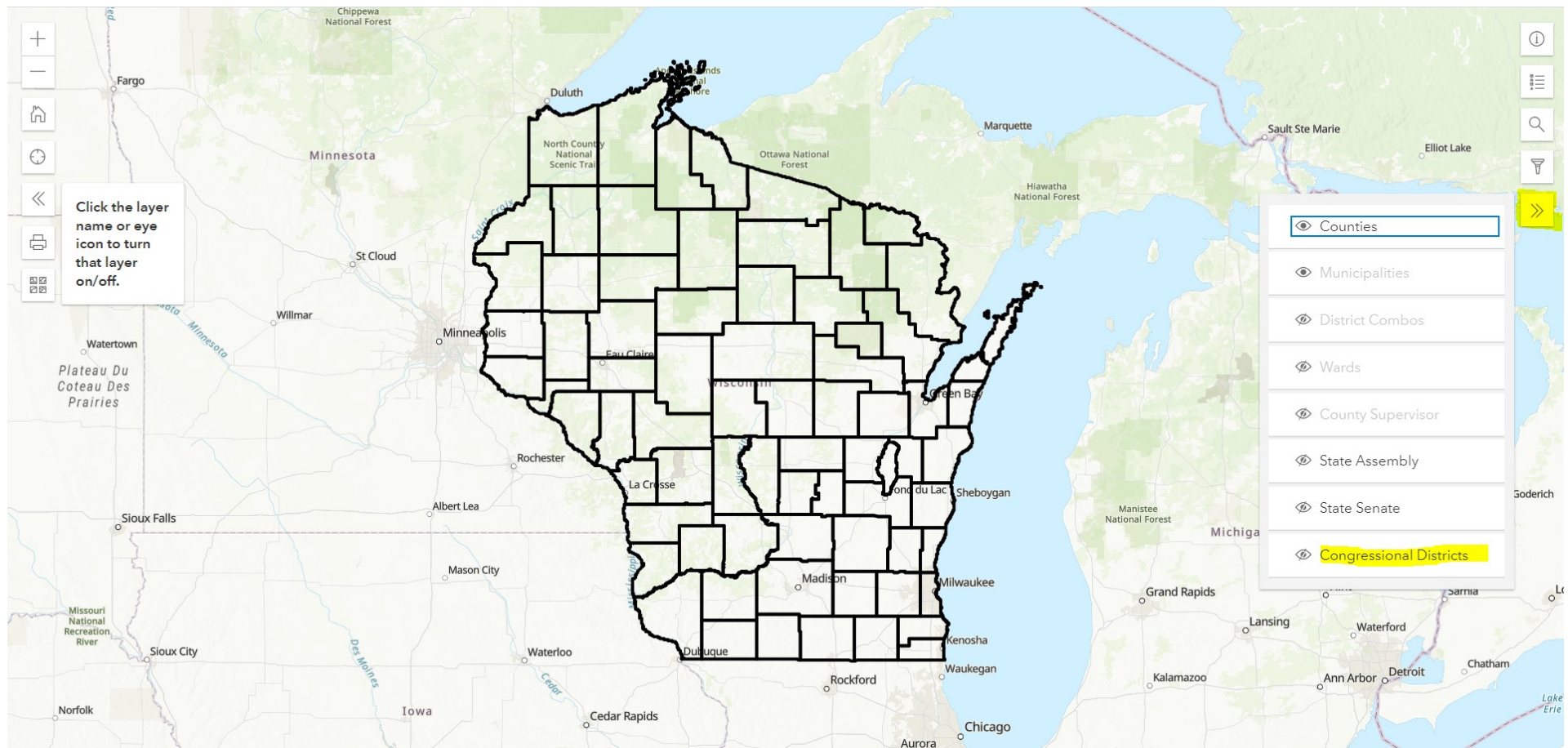
Step 1 – Open Map

- Open map link: <https://grubeg.github.io/Geog778Project/>
- View map functions, initial views and layout
- Question 1: What is the first action you would take from this view? Is there additional information that you would expect?

Step 2 – Open Layer List

- Click the Expand Districts List button to bring up all available districts
- Turn on Congressional Districts layer
- Question 2: Is it clear how to turn on and off the layer?
Would you like to see this list start on by default?
- Question 3: Does the appearance of the Congressional Districts layer meet expectations of what you want to see?

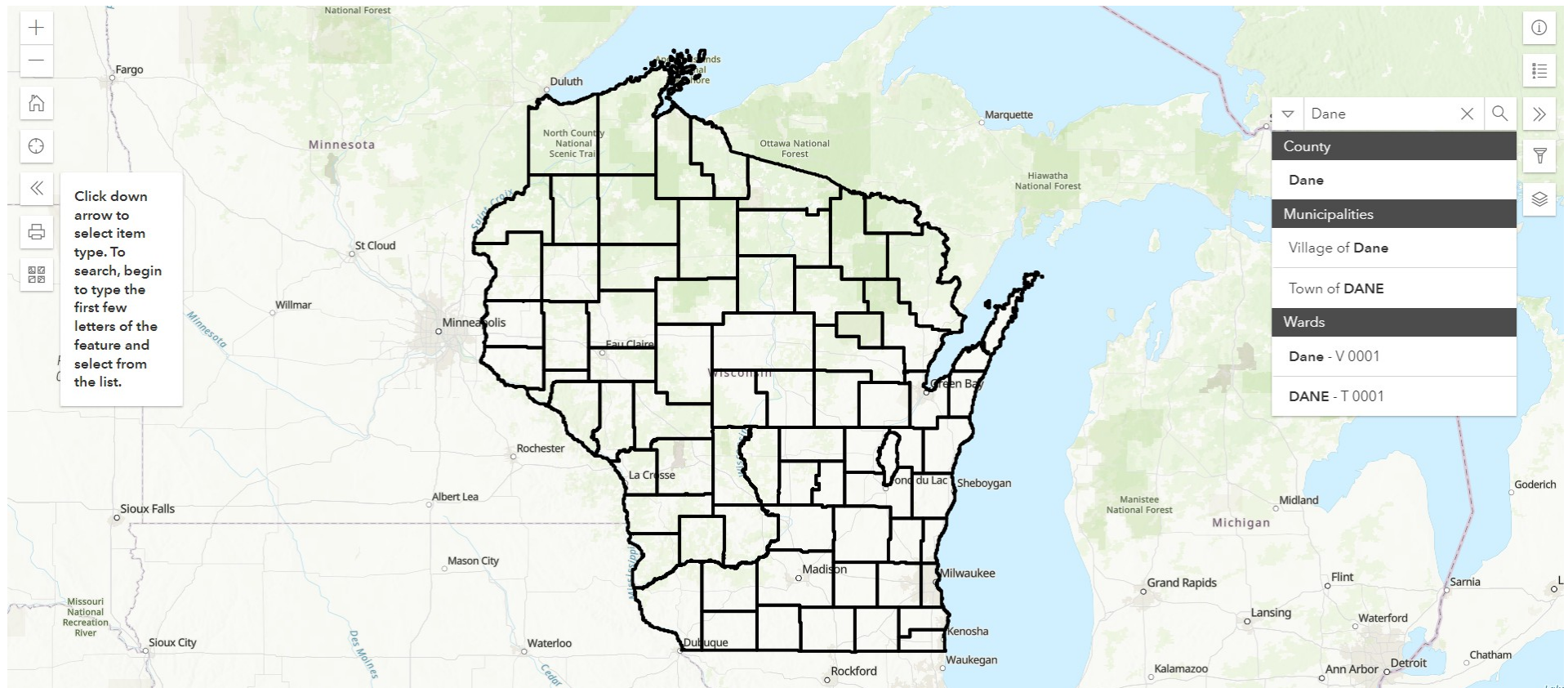
Step 2 – Open Layer List



Step 3 – Search by County

- Click the Expand Search button
- Begin typing the name of a Wisconsin county (ex. Dane)
- Click on the county name that appears
- Question 4: What are your impressions of the search interface? Was it easy to get to the county you were looking for?
- Question 5: Once you zoom to the county, is it obvious how to turn off the highlight on the county?

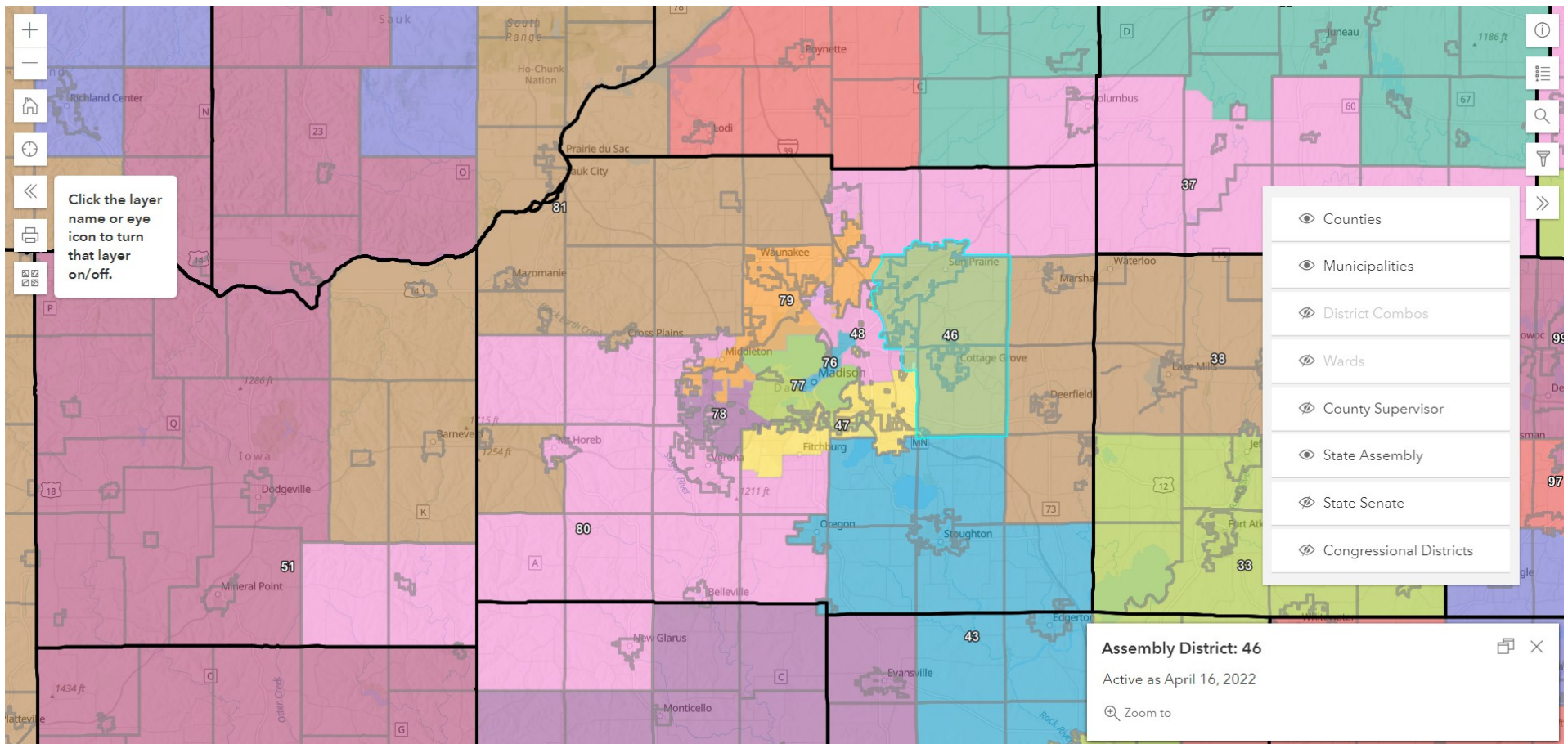
Step 3 – Search by County



Step 4 – County-level View

- Click the Expand Districts List again
- Turn off Congressional and turn on the State Assembly layer
- Click on the map and select one of the State Assembly districts to select it
- Question 6: How does this view look? Is there anything else you would like to see at this zoom level?
- Question 7: Is the pop-up helpful for understanding the data? Is there anything else you would like to see here?

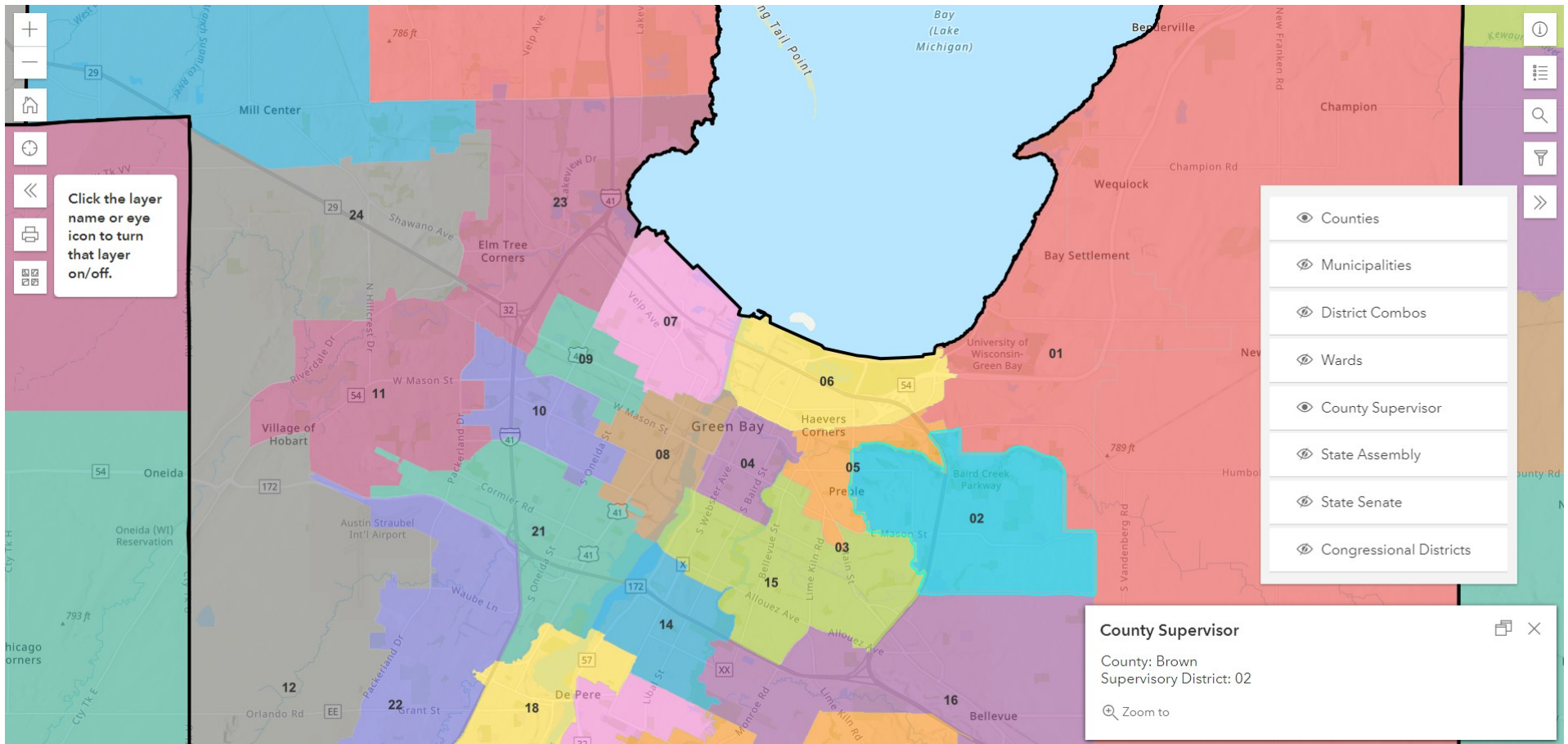
Step 4 – County-level View



Step 5 – Municipal View

- Do another search, this time by municipalities (ex. Green Bay)
- Turn off State Assembly and turn on the County Supervisor layer
- Click on the map and select one of the County Supervisor districts to select it
- Question 8: Does everything look clear? Are the design elements well balanced?

Step 5 – Municipal View



Step 6 – Basemap Layout Options

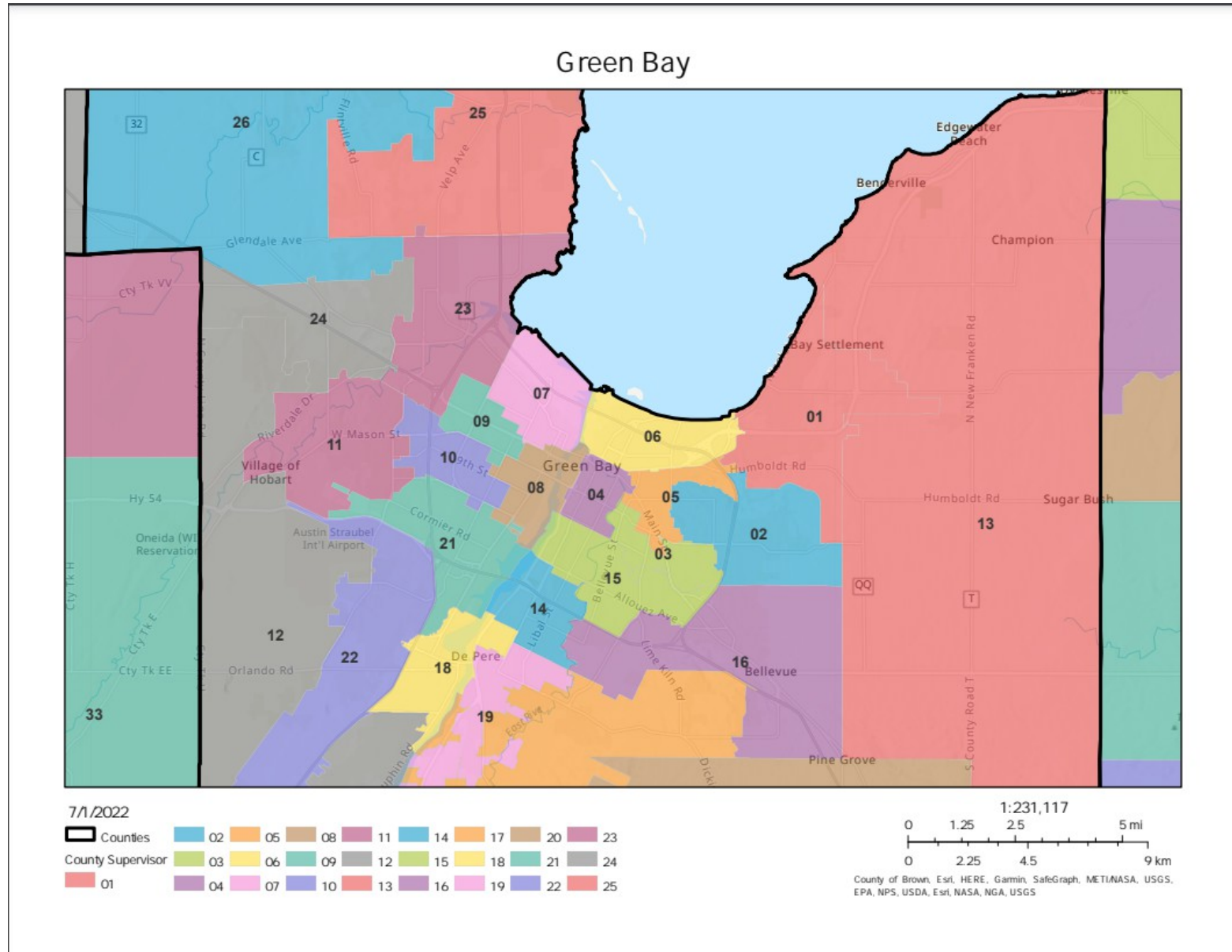
- Expand the Basemap Gallery and choose one of the other basemaps
- Leave the County Supervisor layer on and add the wards layer as well
- Try a few different basemap options with a couple of different districts
- Question 9: Are there any changes needed for the items to look correct with different basemaps? Does the wards layer show up well with other layers on as well?

Step 7 – Exporting View

- Click the Expand Print Export button
- Type in title, pick page setup and format
- Export layout and open the file
- Try the Map Only version and open the file

- Question 10: Is the export/print function user friendly?
Anything needed to make it easier to use?
- Question 11: Are there any needed improvements to the visual layout of the exported map?

Step 7 – Exporting View



Step 8 – Final Impressions

- Experiment with other functions on the page
- View different design elements and how they work together
- Question 12: Are there any coloring or labeling items that you would like to see improved?
- Question 13: Was it obvious what all of the functions did before you clicked on them?
- Question 14: For the filter button that is not yet configured, what do you expect that should display?
- Question 15: Any other comments/suggestions?