

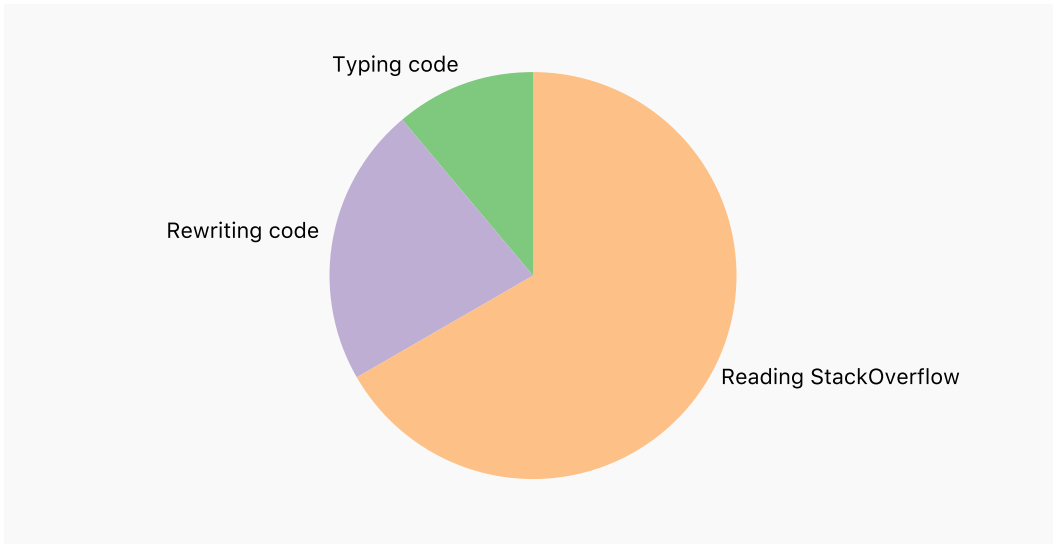
Homework 10: Radials and more small multiples

Completed version should look like [this one](#). Hints are, as always, in [hints/](#).

Depending on how you think about this stuff, pies are either the easiest or the hardest. It's probably good to start on, though.

1. A simple, centered pie chart

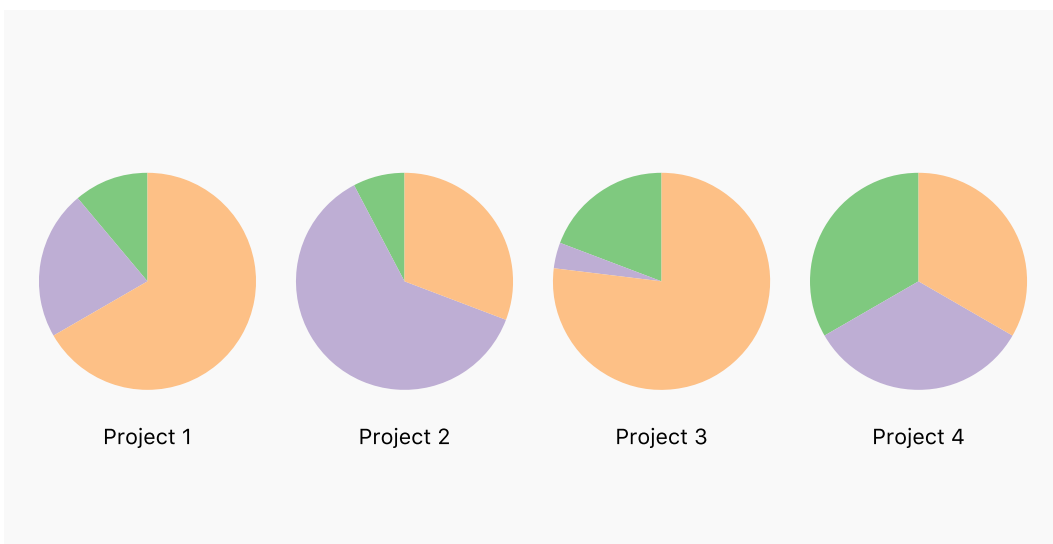
Dataset is [data/time-breakdown.csv](#)



2. Pie chart, small multiples

Same as above, but small multiples'd. You don't need to label the wedges.

Dataset is [data/time-breakdown-all.csv](#)

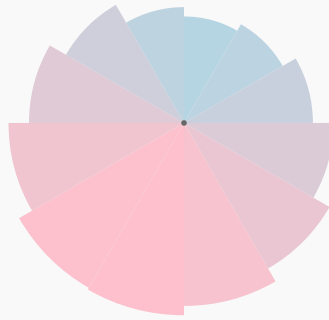


3. Fixed-wedge size pie, or radial bar graph

You can actually the pie generator for this! You don't have to, though.

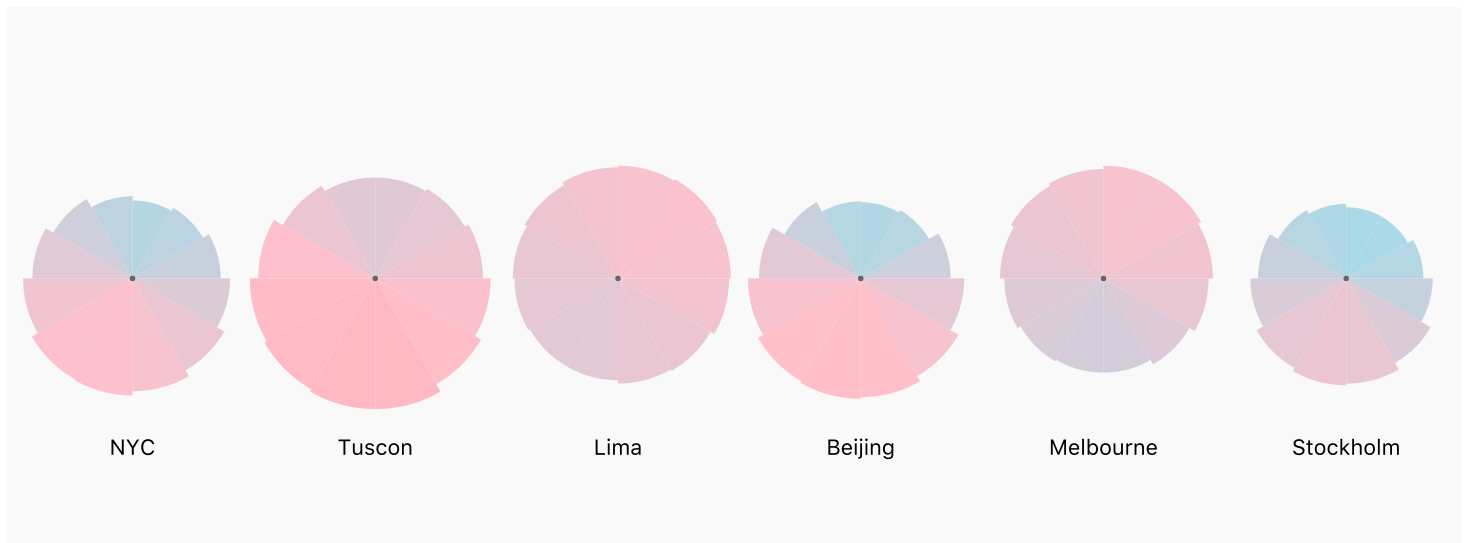
Dataset is [data/ny-temps.csv](#)

NYC high temperatures, by month



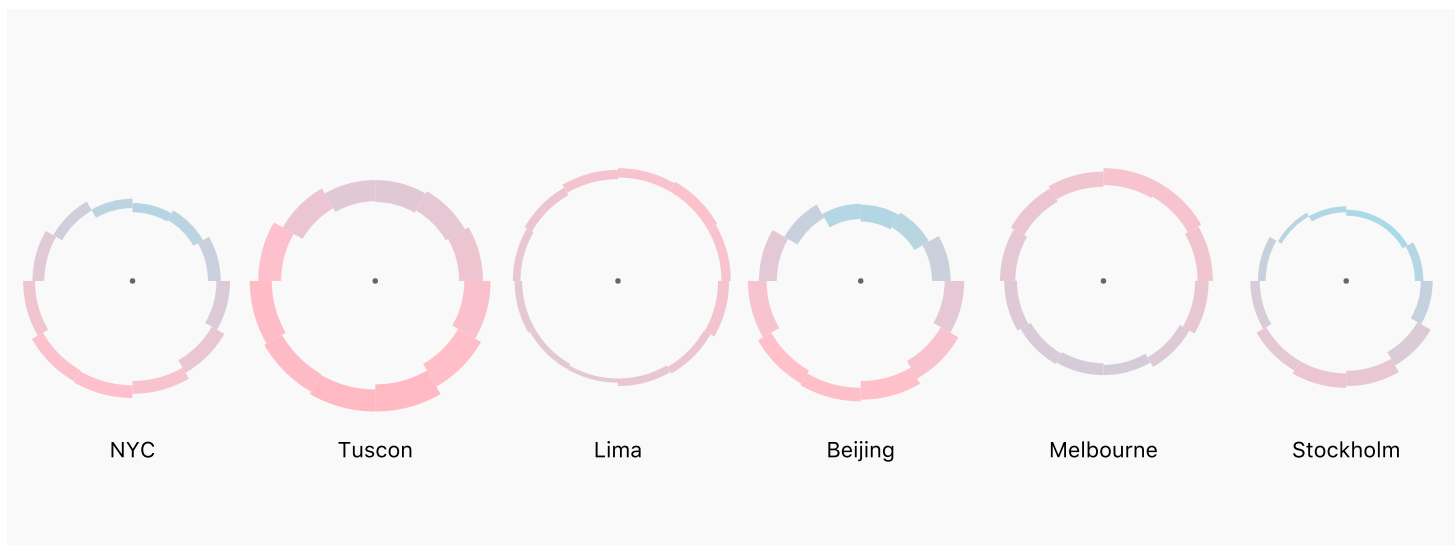
3b. Small multiples of Chart 3

Now you'll just have to re-use your code to distribute it across the x axis. Dataset is `data/all-temps.csv`



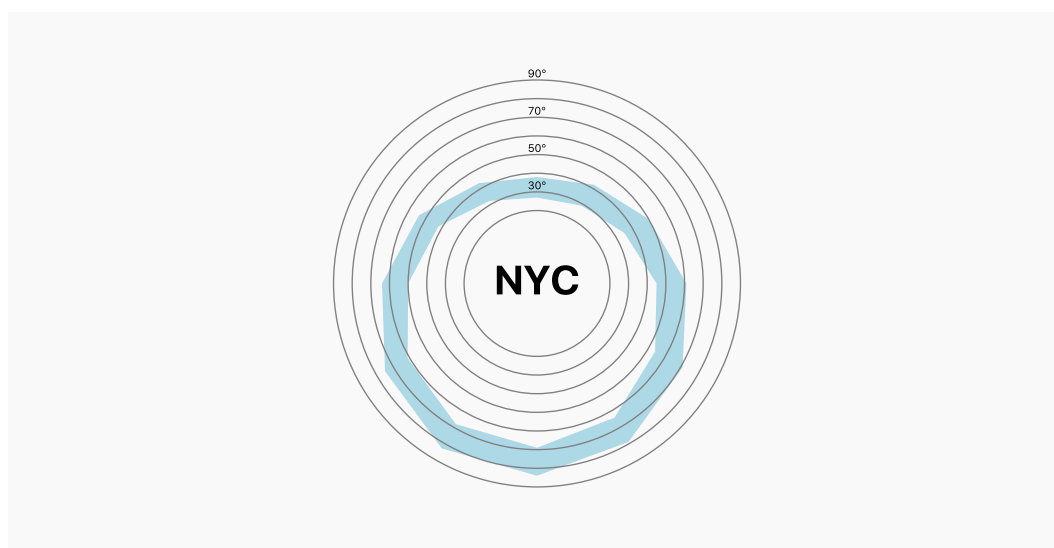
3c. Chart 3, also showing the minimum temperature for each month

Isn't this getting fun? Dataset is `data/all-temps.csv`



4. Radial area charts

Dataset is [data/ny-temps.csv](#)

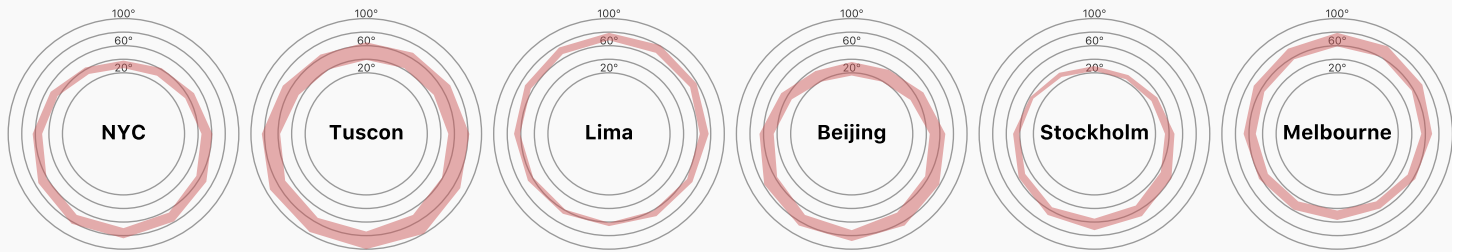


5. Radial area charts, small multiples

More small multiples! Dataset is [data/all-temps.csv](#)

Average Monthly Temperatures

in cities around the world



6. Radial filled line + scatter

I'm only giving you this one because I figured out a neat way to make them that's kind of fun. Dataset is [data/time-binned.csv](#)

