

Homework 6: Axes, Lines and Areas

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

Chart 1: A single line

Draw a single line showing AAPL's stock price over a range in 2015-2016, with small dots marking each point. Use `AAPL.csv` (it's from Yahoo stock prices).

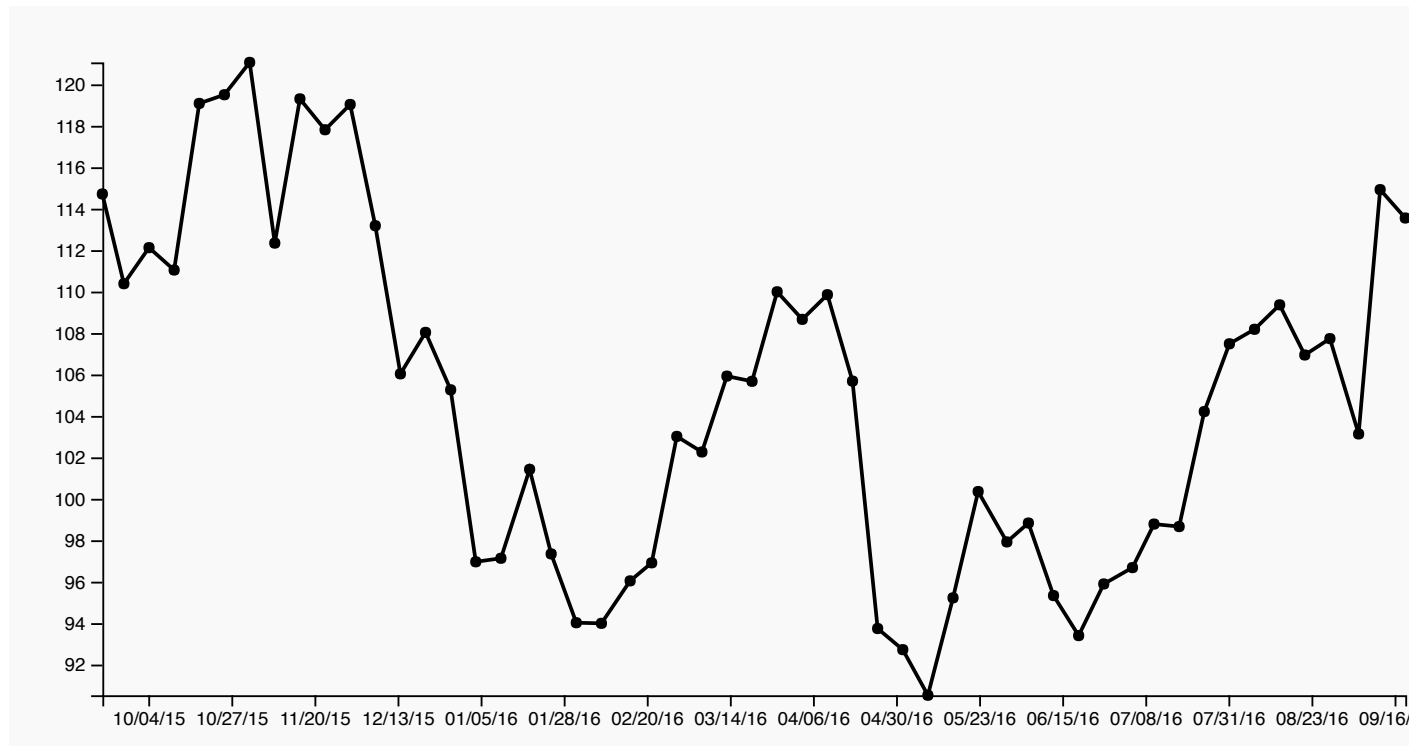


Chart 2: Multiple lines

Use `alcohol-consumption.csv` to graph alcohol consumption over years. I want each line to be a different color, with appropriately-colored dots marking each data point.

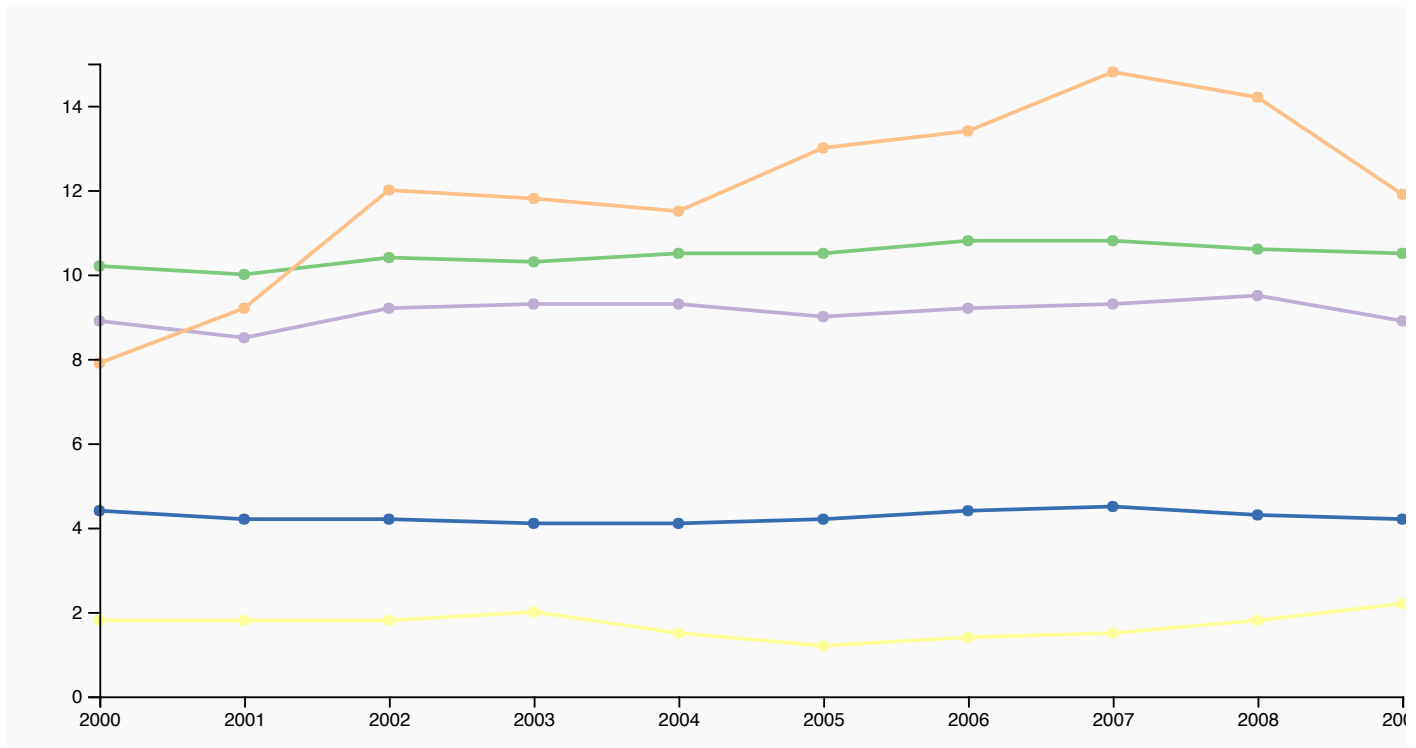


Chart 3: Area graph

An area graph with multiple overlapping segments, use `air-emissions.csv` to graph pollutants over years. Since they're overlapping, I'd like to be able to see through them a little (even if you can't tell). No dots.

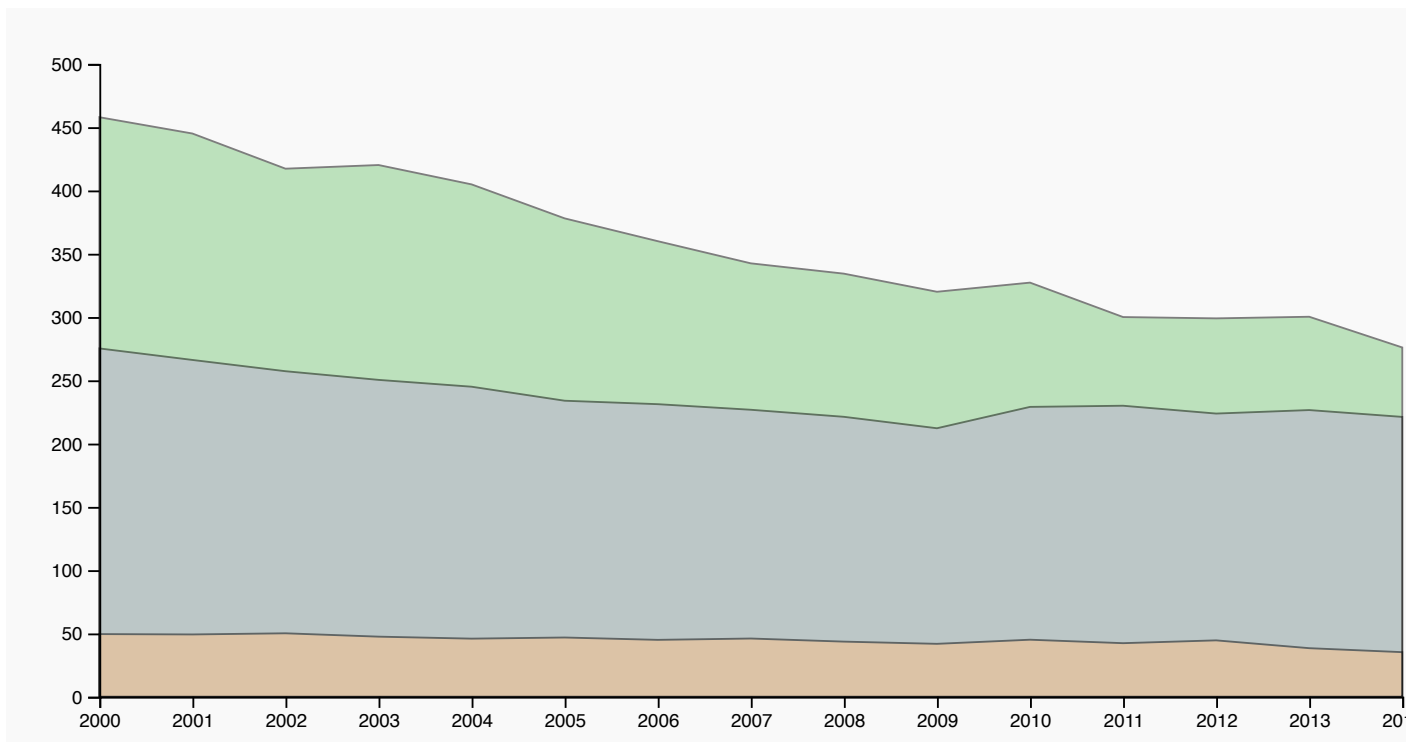


Chart 4: Multiple lines + one highlighted line

Draw multiple lines, with a single dot at the end of the line and some text saying which country it is.

Highlight one of the countries in a different color. Highlight its name, too.

Use `air-emissions.csv`.

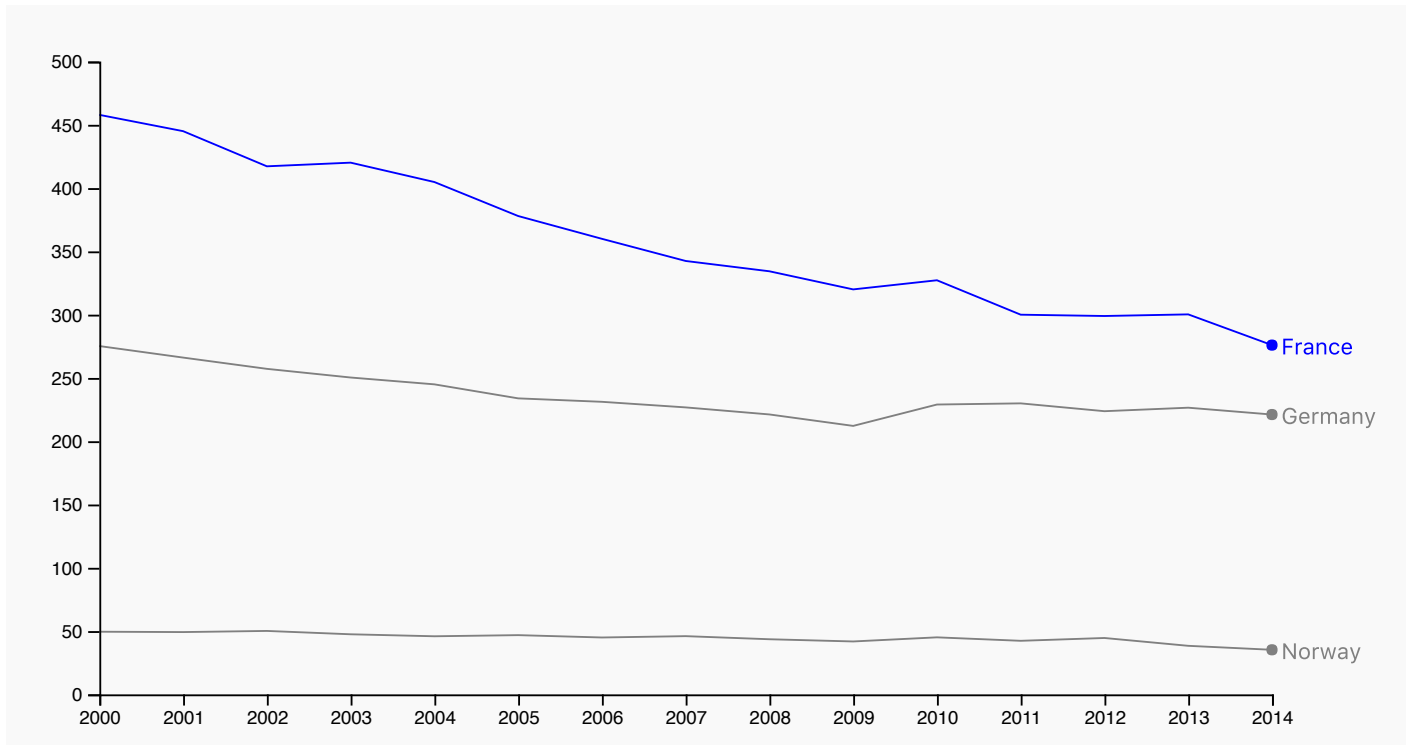


Chart 5: Back to a lot of circles

Use `animal-sizes.csv` to make 9 circles explaining how large the different animals are.

