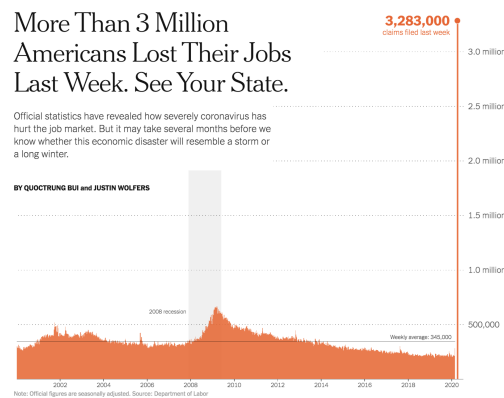**Homework 4**

Due Monday, April 26th.

Once again, I'm going to give you more practice in chart making. Today we're going to focus on bar charts and stacks. **Please make two charts: one bar chart and one stacked chart.**
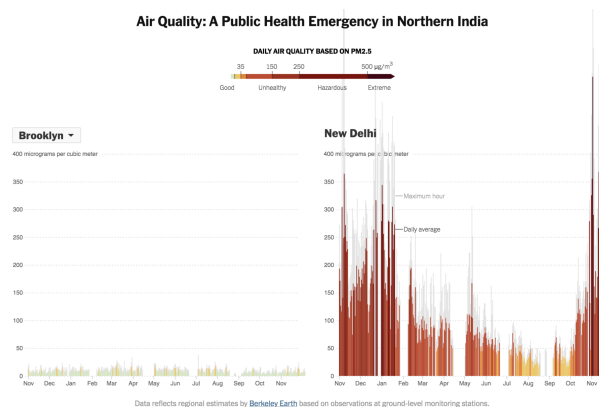
Again, do not worry about interaction. The intention of these exercises is to get the static version of the chart up on the web. Please upload the rendered version to Github on github pages. But since this is the first week we're using Github, you also have the option of uploading the screenshots and html files to Canvas if you're struggling to use Github. (Don't miss Angela's discussion section!)

Choose one bar chart: **Filled line chart video**
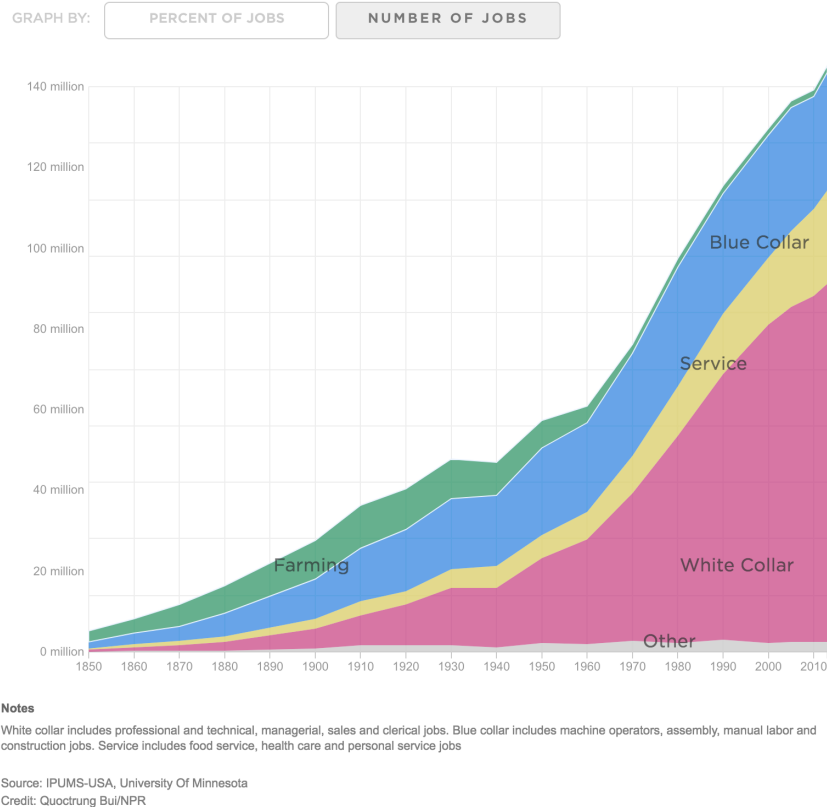

Replicate this chart:

Replicate this New Delhi chart:

Choose one stacked chart:

Replicate this [chart](#):

The Decline Of Farming And The Rise Of Everything Else
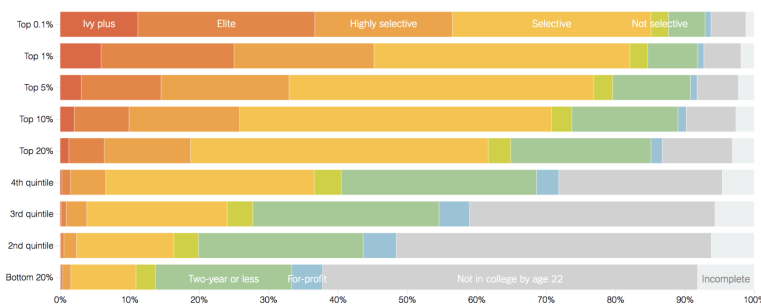
Stacked area chart

GRAPH BY: PERCENT OF JOBS NUMBER OF JOBS

Blue Collar

Service

Farming

White Collar

Other

Notes

White collar includes professional and technical, managerial, sales and clerical jobs. Blue collar includes machine operators, assembly, manual labor and construction jobs. Service includes food service, health care and personal service jobs

Source: IPUMS-USA, University Of Minnesota
Credit: Quoctrung Bui/NPR

Replicate this [chart](#):

Where today's 25-year-olds went to college, grouped by their parents' income

About four in 10 students from the top 0.1 percent attend an Ivy League or elite university, roughly equivalent to the share of students from poor families who attend any two- or four-year college.

(The data you're looking for is called: college-selection-by-income-group-01-13.csv.)