

Lee Kuczewski

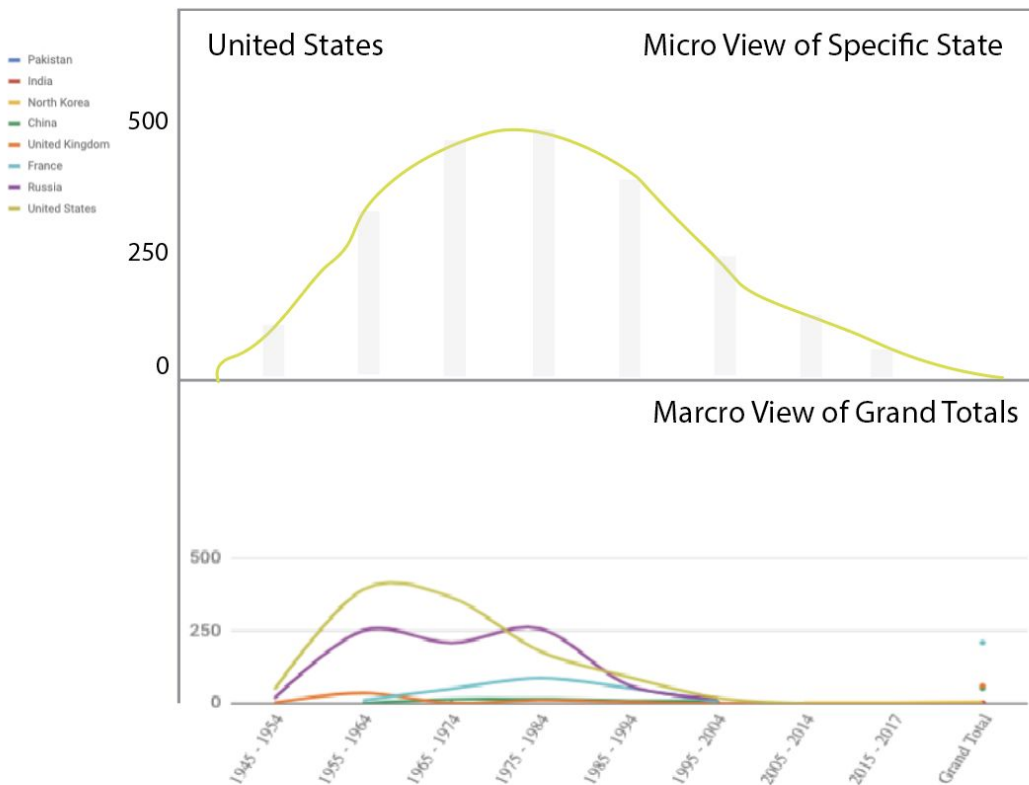
10.16.19

Sketches/Charts of [A Thousand Suns Data](#)

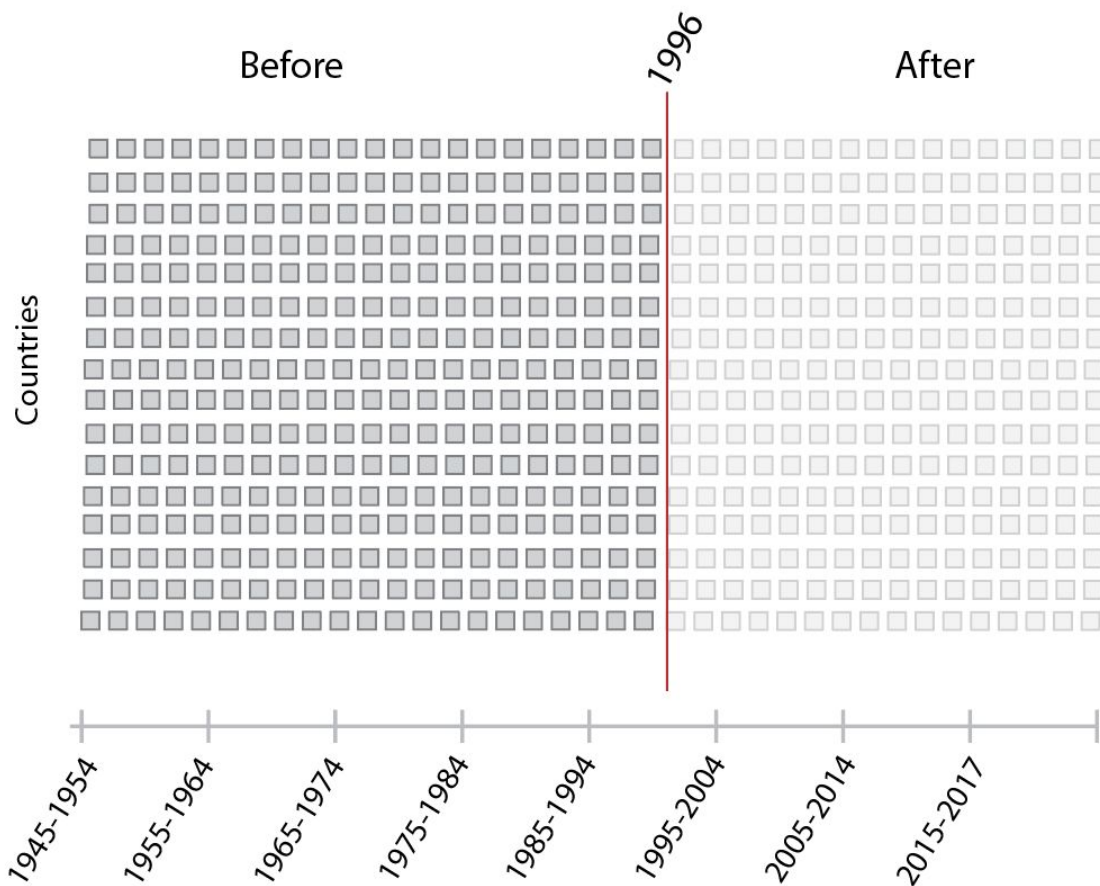
Summary:

The below sketches represent some ideas around how to display the nuclear testing data.

Pencil Sketch #1



Sketch idea: is to make a two-view mouse-over interactive chart with Micro/Macro display. When you click on each country in the legend it will populate the micro view and the macro view of the states will fade to gray.

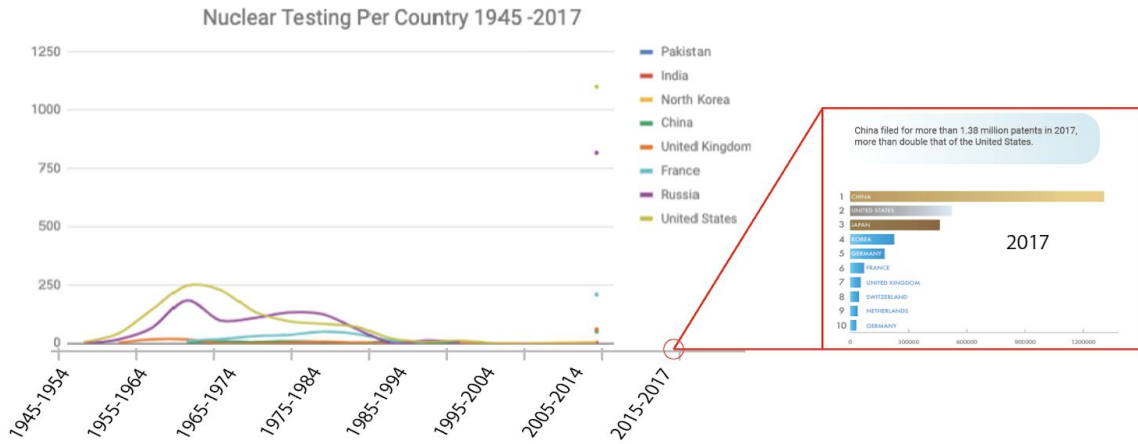


Sketch 2:

Here the idea is to show the drop off after 1996, and potentially link that light grey area to other political events, health care stats around cancer, or innovation.

Sketch 3:

Global Patents and Intellectual Property Data from 1945- 2017



Here I would like to link the nuclear testing data set with innovation during that time within the patent system from 1945 to 2017. Some of that information will be coming from: <http://www.patentsview.org/api/patent.html> Patents and IP after 1976 and other data (possibly images related to nuclear innovations coming from <http://patft.uspto.gov/netahtml/PTO/search-bool.html>.