STAT 498B/Q SCI 497B

Thursday, May 19

Work in your project groups.

1. Play around with [Google Public Data Explorer](https://www.google.com/publicdata/directory) to explore a data set of interest to you. Look at the different types of visualizations.

2. Using [Google trends](https://www.google.com/trends/), choose a set of queries to look at. Can you explain the temporal peaks? Is there a regional pattern? Below are a few ideas (but you can choose another if you like, or focus on some particular aspect of the suggested topic). It often makes sense to add more queries to the search.

A. Michael Flynn, retired general

B. Zika virus, microcephaly

C. Climate change, global warming

D. P-value, hypothesis test

E. Forest fire, wildfire