27/05/2020

Aggregating on country and phase (short)

1. Code Phase=0 if country is in restriction (1 if in relaxation).
   1. Restriction: when index is going up or staying constant
   2. Relaxation: from when it’s reduced onwards until it goes up again. Only Turkey I think was one such instance but I think it’s an anomaly
   3. Challenge: Every country might have as many restriction and relaxation periods as Oxford categories
      1. Solution 1: if we are to make our entire analysis only on one aspect of policy (combined with one dimension of Google Movement), then no worries.
      2. Solution 2: maybe we define lockdown when certain conditions are met and we register the date when the last of these conditions was met and relaxation when any of the 3 conditions was lifted.
2. Elastic net regressions to identify the right behavioural variable to be used. Risktaking very promising.
   1. Note that we might need to run elastic nets for 15 dependent variables (8-9 Oxford policies and 6-7 Google sub-categories).
   2. Include household residents
   3. Include good weather variable
3. The duration of each phase might be telling as well.
   1. Might correlate itself with behavioural measures (e.g. patience).

Aggregating on Country (long)

1. After we identify behavioural measures, sub-policies and sub-movements we can consider fancier measures (like ARDA) to calculate adherence.
2. The duration