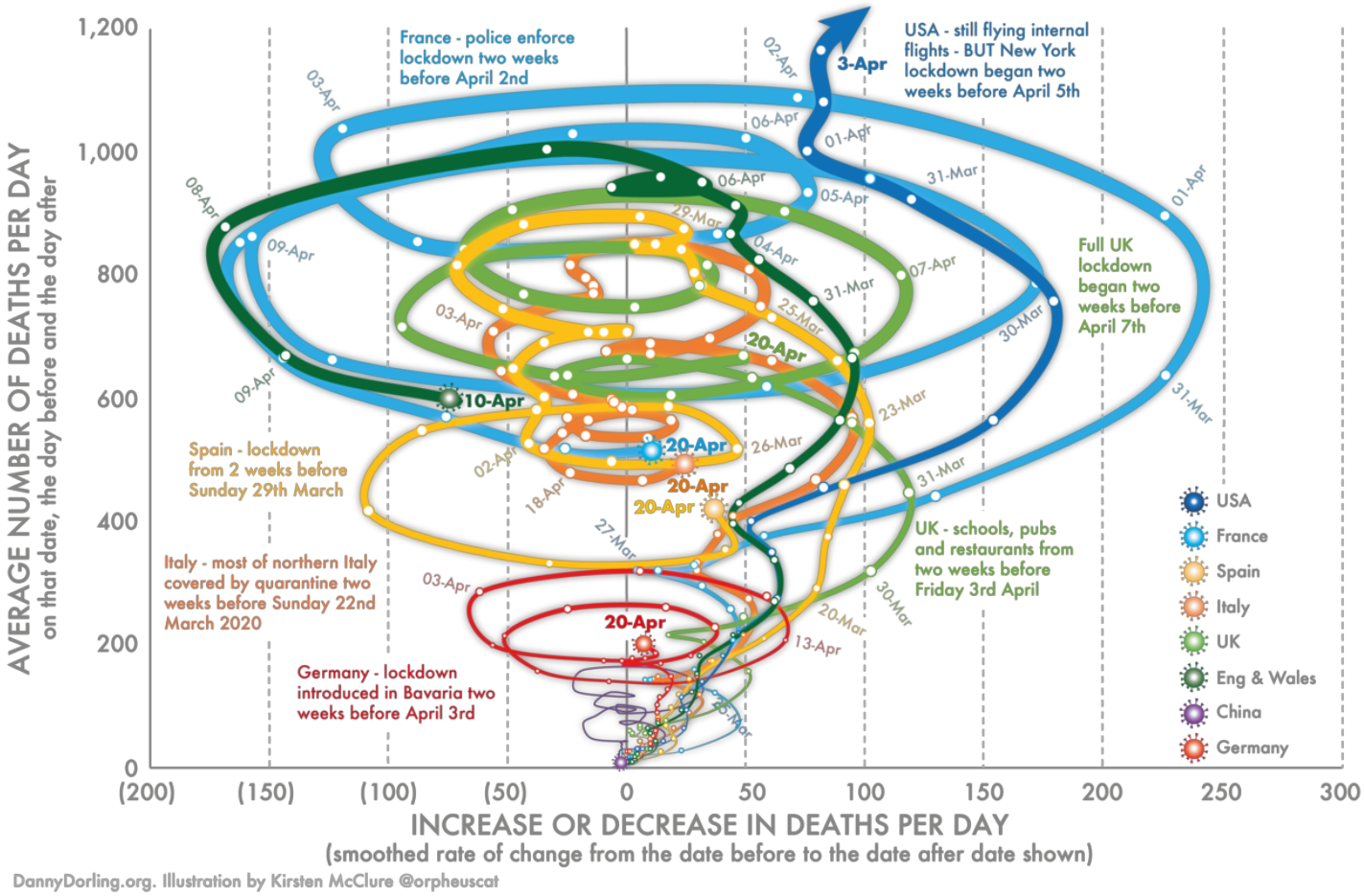
k11923286, Nina Braunmiller

The original visualization (next page):
On the first glance this visualization may look interesting. However, by a closer look the visualization seems to be in a mess. There exists no starting date and the white points seem to be special dates but between them are also points to which I cannot order a special date.
Furthermore, each observed country is presented by a whirl. In total there are eight whirls in one place such it is hard to differentiate between the single countries and detect the individual course. In my point of view, it is a problem that there is no time axis. Instead of that the whirls describe the timeline but in a confusing, unmanageable way. Instead of a time axis a second measurement of interest was put there because the y-axis is occupied with the first one. Through that measuring axes in combination with the whirls the visualization becomes very hard to interpret.
Besides that, it seems that the hurricane-like whirls shall mediate how catastrophic the COVID-19 is. Even the good case of strongly decreasing deaths leads to a further whirl which leads by the reader to the assumption that also in this case something catastrophic is happening.

To my visualization (second next page):
I decided to use two different diagrams because I wanted to avoid an overwhelming amount of information. Each diagram represents one of the main measurements.
The x-axes shall be the timeline to express the process in a better way. In the original visualization no starting date was denoted. Therefore, my diagrams' x-axes start with first COVID-19 death of China.
For the y-axis I used the average number of deaths over each week. In the original visualization was a 3-days-average used. In my point of view, you get an good overlook over the development of deaths only by 7-days-averages because there is a large time window.
By creating the y-axis it was important to me that the two diagrams have the same scaling to avoid false conclusions of the reader. I chose steps of 200 to have a more accurate look on the data. Additionally, the outgoing grids from the y-axes shall lead to a better reading of the data.
The two diagrams share one legend with each other for less information overload. The countries are a categorical type of data and therefore in colors to differentiate between them. Besides that, I left out the object "Eng & Wales" because there was also an extra object "UK" in the original. However, England is part of both. This fact could lead to a falsified diagram.
Furthermore, I shortened the Lockdown information. The interesting fact that almost all observed countries had called out the Lockdown shortly before death rates increased dramatically is shown.
I had to look up all needed numbers on "https://www.worldometers.info/coronavirus/#countries" (and then clicking on each country for further information) because the original visualization was too unsorted to get a specific number for an exact date.

Original visualization:



Retrieved from https://badvisualisations.tumblr.com, 24.10.2020

My visualization: