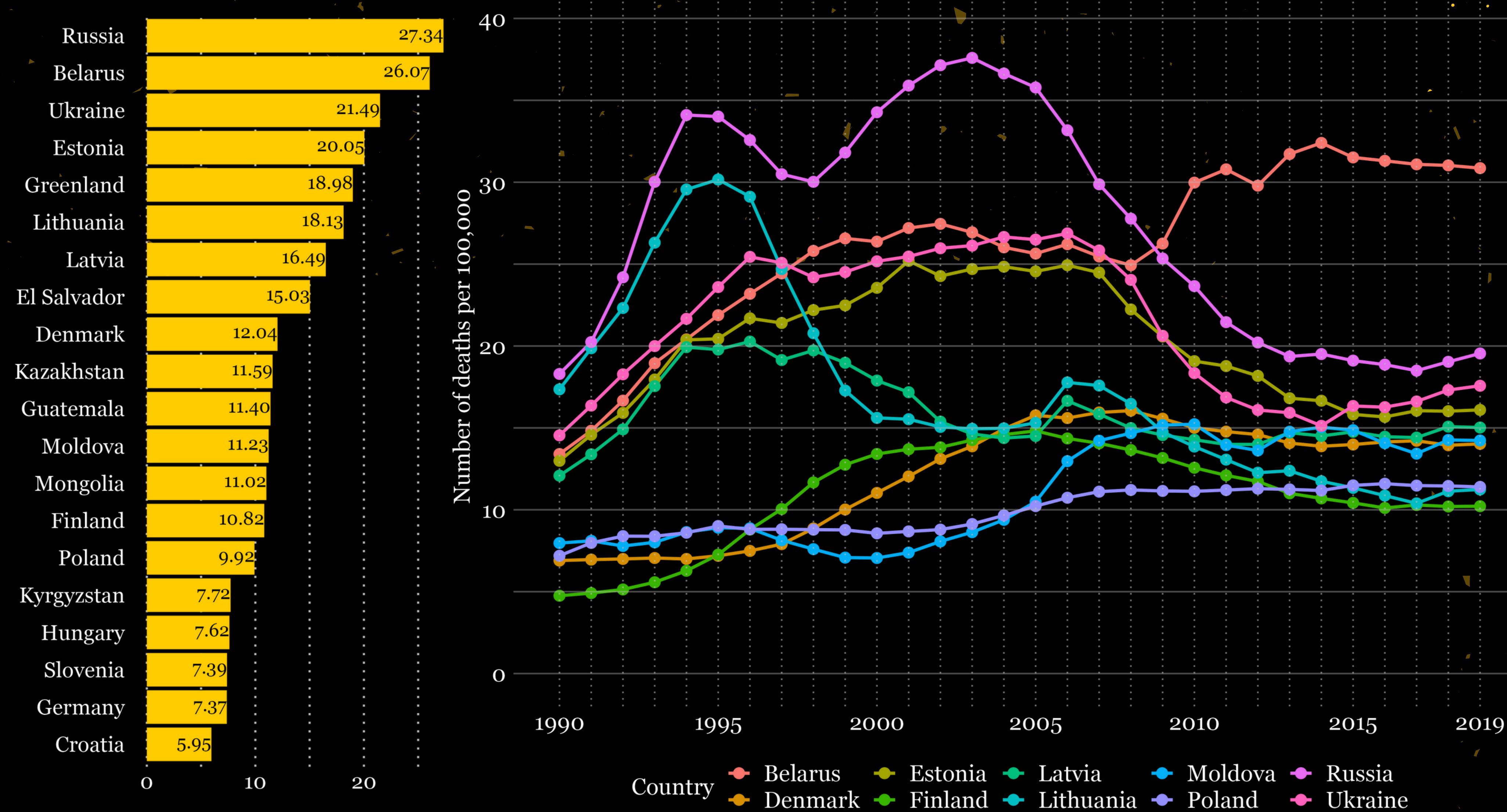


ALCOHOL CONSUMPTION

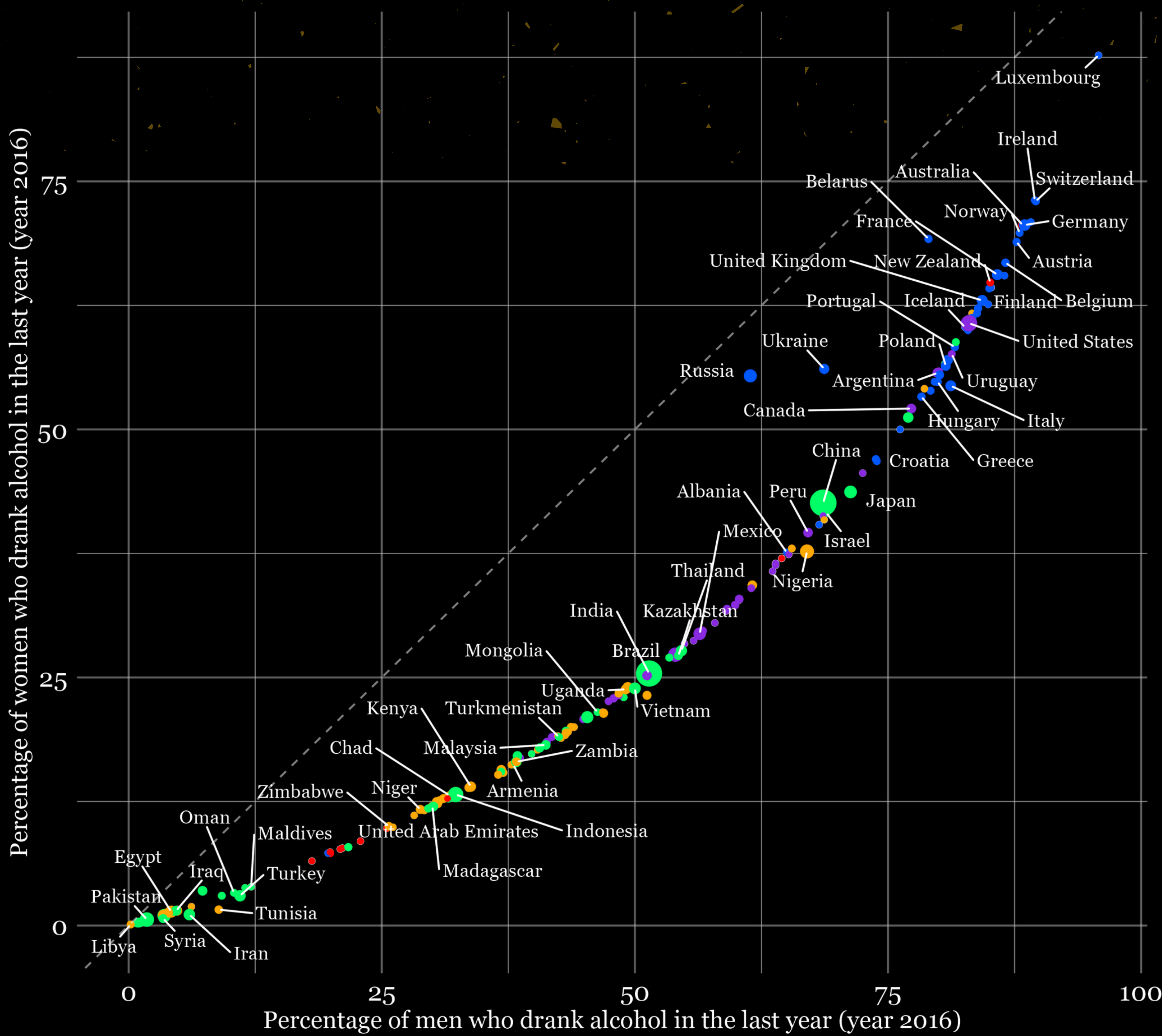
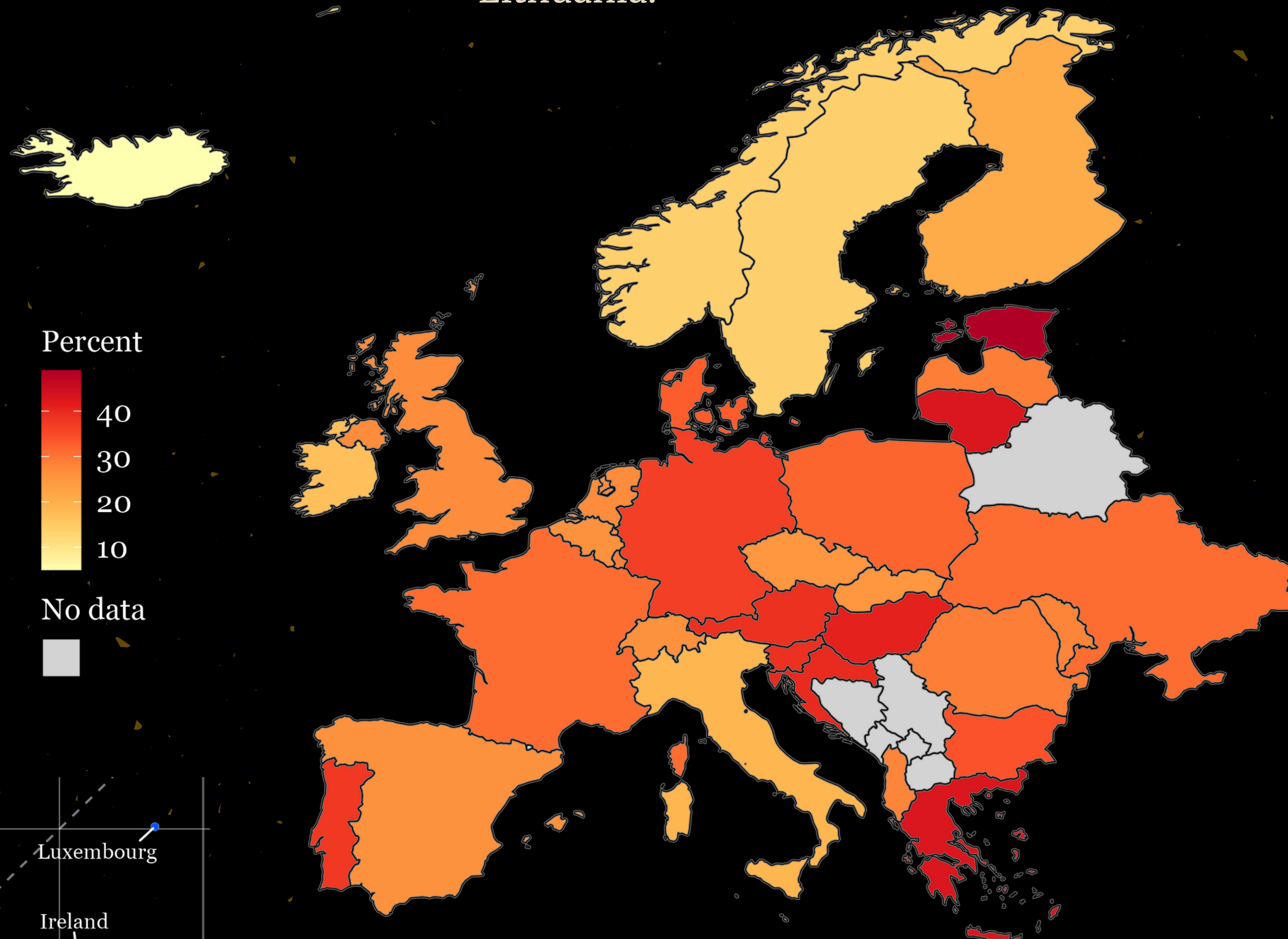
Death rate because of excessive alcohol use depending on Country and Year



The left graph shows top 20 countries by average number of deaths per 100,000 inhabitants per year due to excessive alcohol consumption (1990 - 2019). It turns out that the leaders are Russia, Belarus and Ukraine. The right graph shows the change in the average number of deaths per 100,000 inhabitants per year over 30 years (1990 - 2019). Top 10 countries from the left graph, located in Europe, were chosen for this graph. It can be seen that Belarus is the leader in the number of deaths per year since 2009. Also an increasing trend can be seen in Finland, Denmark, Poland and Moldova during these years. The downward trend is seen in Russia, Ukraine and Estonia in 2000s. Also a sharp decline is noticed at the end of 1990 in Lithuania.

Percent of people who began drinking before age 13

Despite the legal drinking age being 18 years (for many countries), the majority start drinking at an earlier age. The map of Europe illustrates the prevalence of individuals who first time tried alcohol before age 13. The study was conducted among 15-year-olds by the World Health Organization(2014). The highest percentage of individuals consuming alcohol before the age of 13 is in Estonia, at 49%, Greece and Lithuania follow closely with 43%. Conversely, Iceland reports the lowest percentage, a mere 5%, while Poland has 32%.



Percentage of men vs. women who drank alcohol in the past year

This graph shows for each country the percentage of women and men who drank alcohol at least once in the past year (2016). It is noticeable that in all countries the percentage of men who drank in the past year is higher than the percentage of women. We can see that all countries except 4 (Luxembourg, Russia, Ukraine, Belarus) line up in something similar to a parabola branch. For the 4 outliers, it is observed that women drink almost as much alcohol as men. If we look by continent, we can see that the highest percentage for both women and men is in Europe, and the lowest in Asia, Africa and Oceania (except Australia and New Zealand).