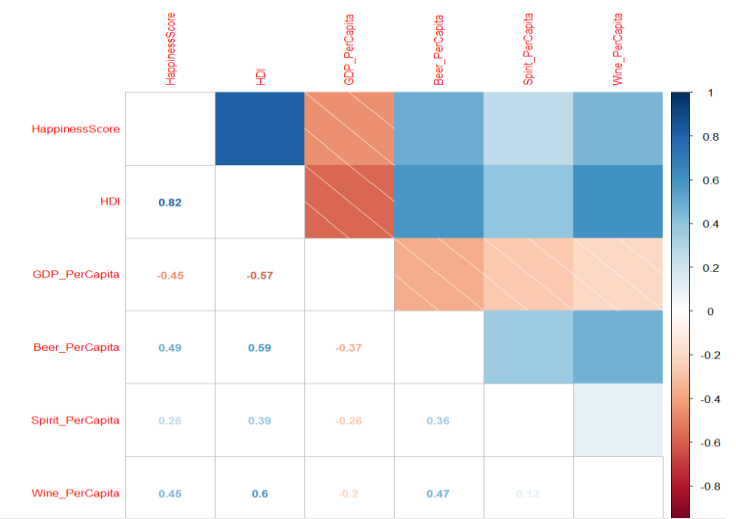


OBSERVATIONS.

- Looking at the boxplot the median and the mean **Happiness Scores are very close to each other**. The range for the scores is from about 3 to about 7.5.
- Kiwis and Aussies are the happiest group of people on the planet followed by those in North America**. Sub-Saharan Africa has the unhappiest countries.
- Denmark is the country with the happiest people**. Right behind him you have the Swiss.
- In boxplot the median is **higher** than the mean Human Development Index.
- The density plot sheds more light when it comes to the Human Development Index. **The plot shows that most of the countries in the data have an Index value greater than the mean**.
- The regional Human Development Index is very similar to the Happiness Scores. **The Aussies and Kiwis are again sitting at the top of the mountain**.
- The rank on the top end of the Human Development Index has changed a bit. **Norway sits at the top followed closely by the Swiss**.
- Nigeria sits at the bottom with 351 as the index for Human Development, **Norway at the top is almost three times the Nigeria value**.
- In Boxplot the mean is **higher** than the median Beer Per Capita.
- The density plot shows that most of the countries in the data have a Beer Per Capita value **greater** than the mean.
- North America sits at top the Beer Per Capita hill**, with the Kiwis and Aussies on their heels.
- Namibia has the highest Beer per Capita** with Czech Republic and Gabon second and third place respectively.
- The Island of Comoros sits at the bottom of the Beer Per Capita rankings, with Haiti and Qatar a single step above them**.
- The boxplot the mean is **higher** than the median Spirit Per Capita, similar to the Beer Per Capita.



- The density plot sheds more light when it comes to the Spirit Per Capita. **The plot shows that most of the countries in the data have a Spirit Per Capita value greater than the mean**.
- There clearly is a difference between Beer Per Capita and Spirit Per Capita across the Regions. **Central and Eastern Europe sit at the top of the list with Sub-Saharan Africa at the bottom**.
- The nation of Belarus is out ahead of every other country by a long shot when it come to the Spirit Per Capita**. Russia and Haiti and tied for second place there is a drop to the rest of the countries that follow.
- The bottom 5 countries are all African countries**. There is a mix of Western countries and Central African countries. **Looking at the bottom 25 countries it seems as if Spirits might not be very popular in Sub-Saharan Africa**
- The boxplot the mean is way **higher** than the median Wine Per Capita, similar to the Beer Per Capita.
- The density plot sheds more light when it comes to the Wine Per Capita. The plot shows that most of the countries in the data have a Wine Per Capita value greater than the mean.
- Western Europe and the Aussies and Kiwis have a thirst for Win, with Southeastern Asia not having one**. North America is again towards the top of the list.
- France with the highest Wine Per Capita by a big margin**.
- The bottom 16 countries have the same Wine Per Capita, and they are a mix of North Africa and Middle East and Sub-Saharan countries**.

FINAL CONCLUSION.

Happiness is more highly correlated with other factors than alcohol consumption. There are many factors that drive happiness and these on a macro scale look like are not highly driven by alcohol consumption. It is interesting to see if the same is true when a sample of individuals from all the countries represented is selected. I would think for different individuals the factors might be slightly different.