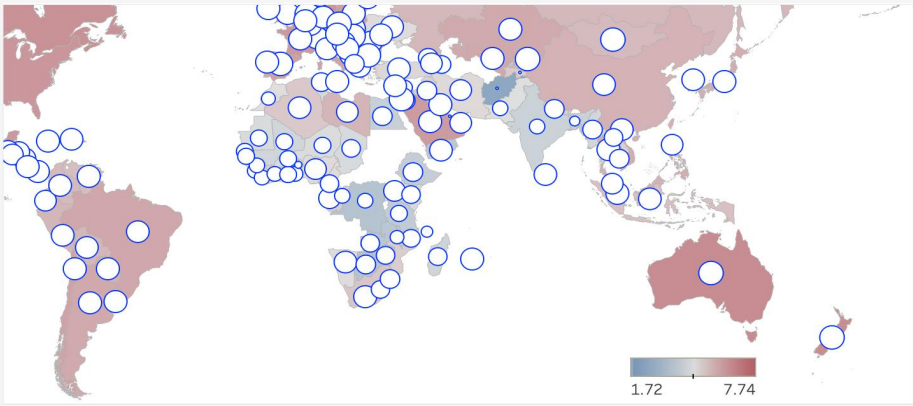
Global Happiness Analytics

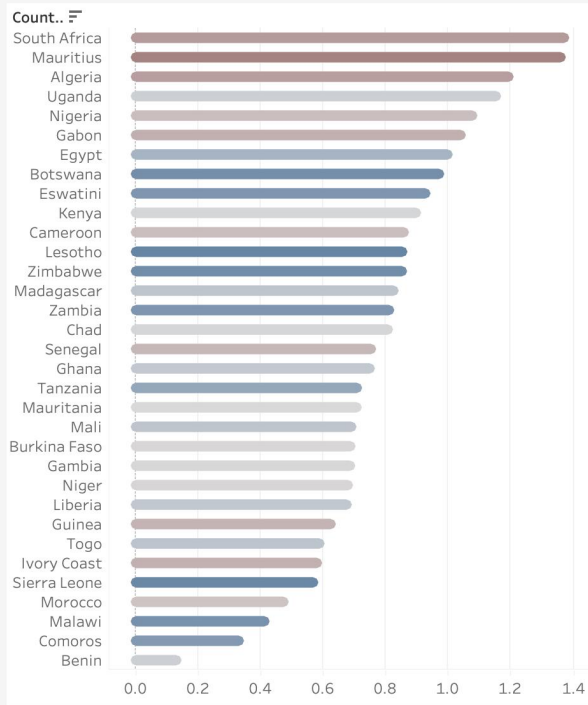
Select Variable: Social Support

20.48	72.92	193.03	21.58	158.81
Generosity	Healthy life expectancy	Log GDP per capita	Perceptions of corruption	Social support

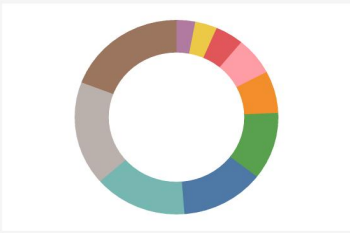
Global Map of Social Support



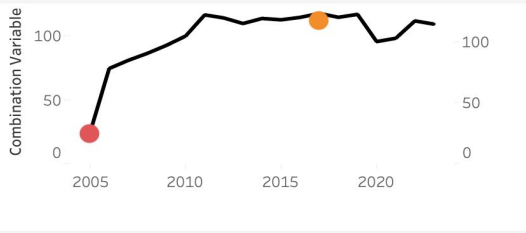
Global Five Category

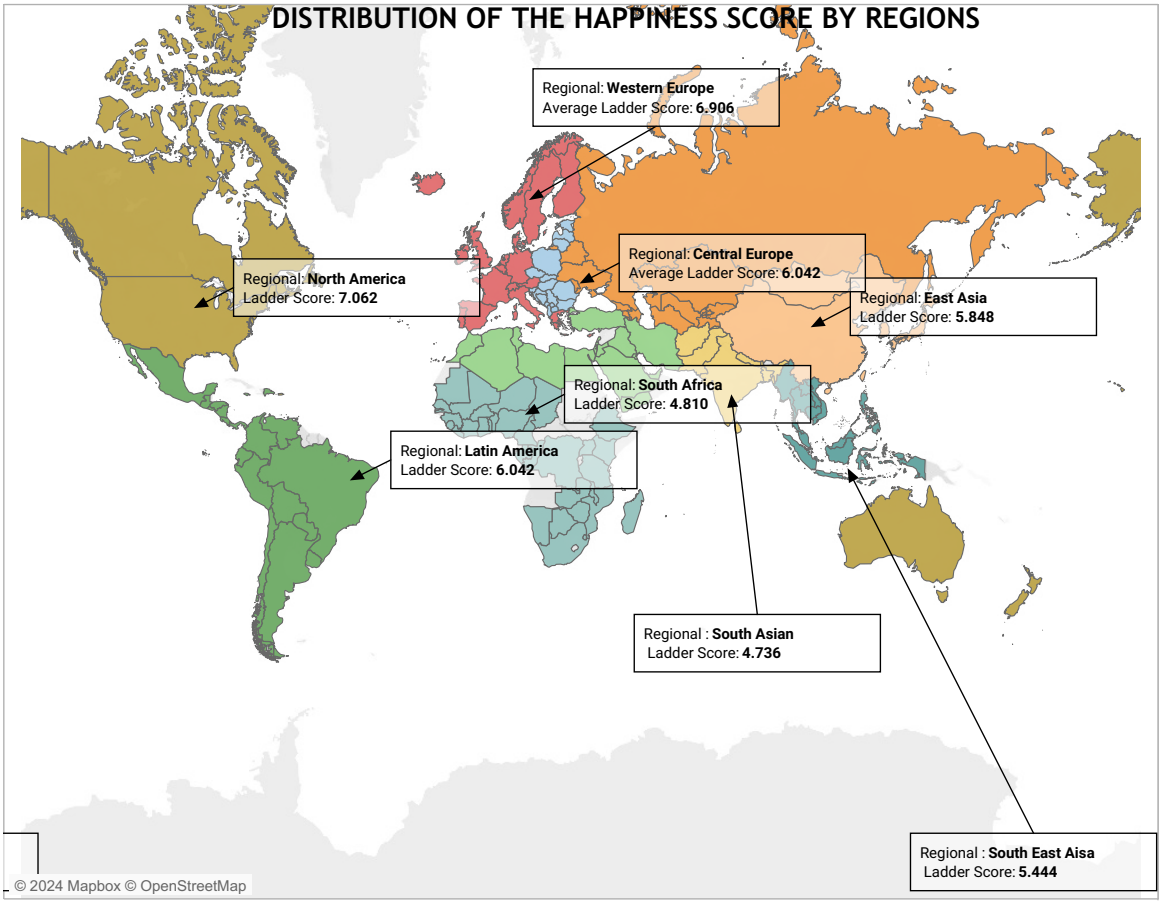


Ladder Score For Region



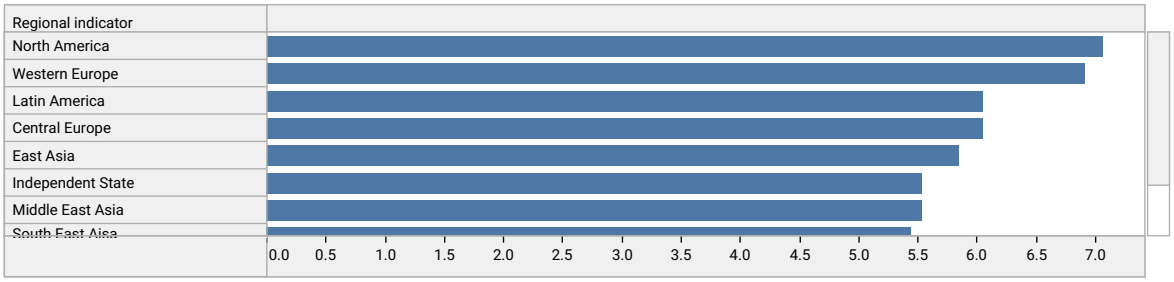
Trend of Social Support

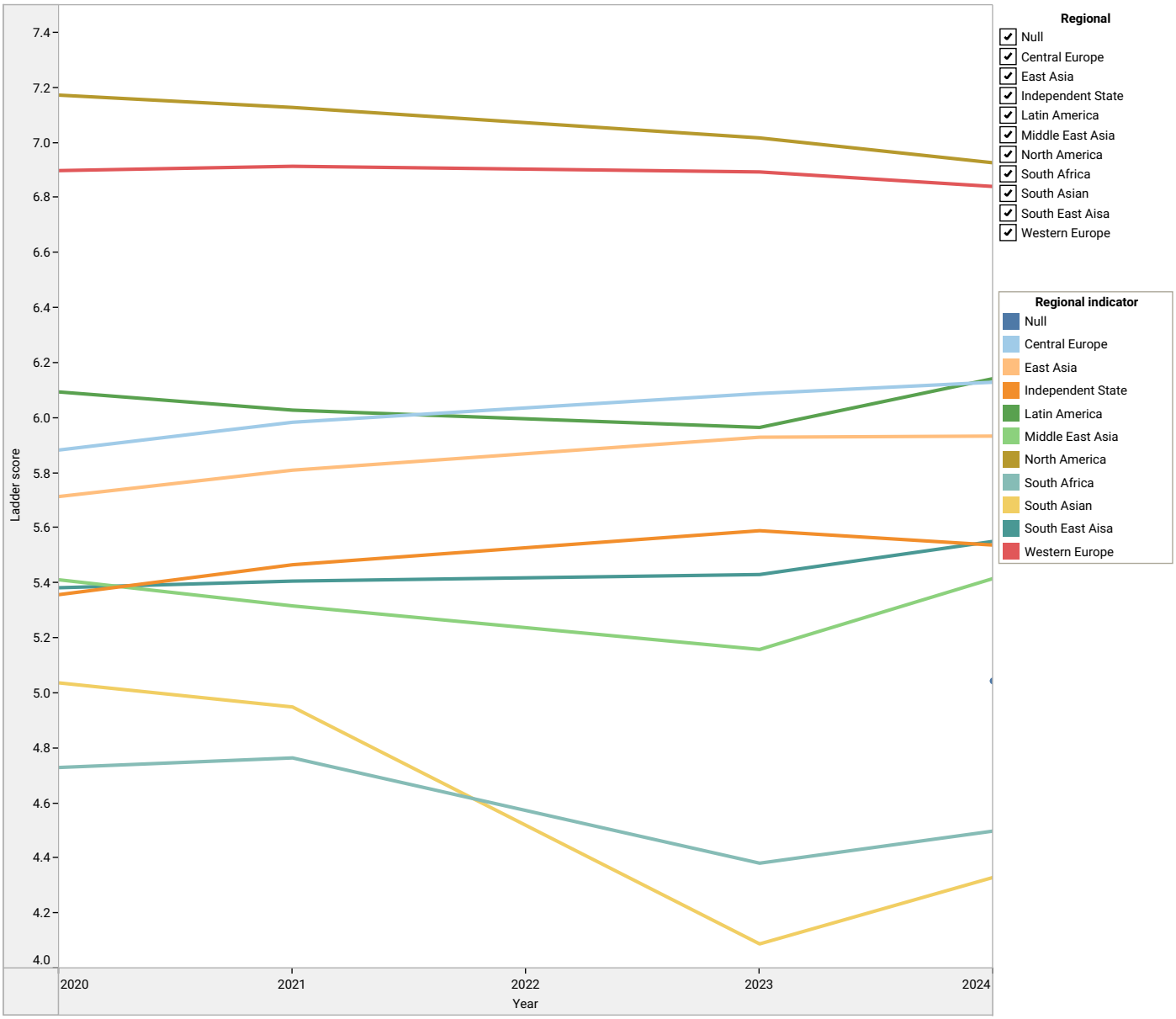


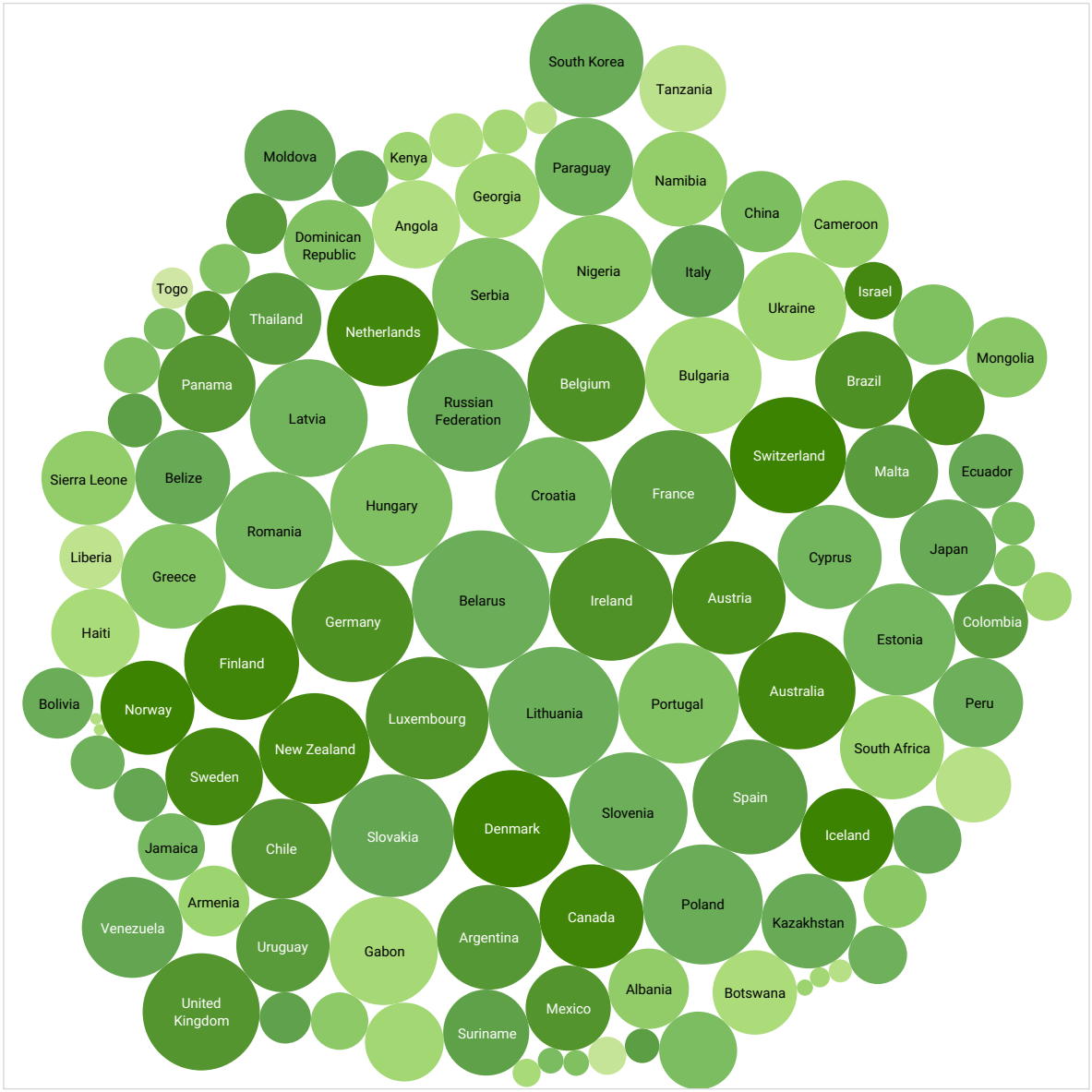


Range	
3.0-4.0	11
4.0-5.0	29
5.0-6.0	41
6.0-7.0	45
7.0 or higher	11

Regional indicator
全部

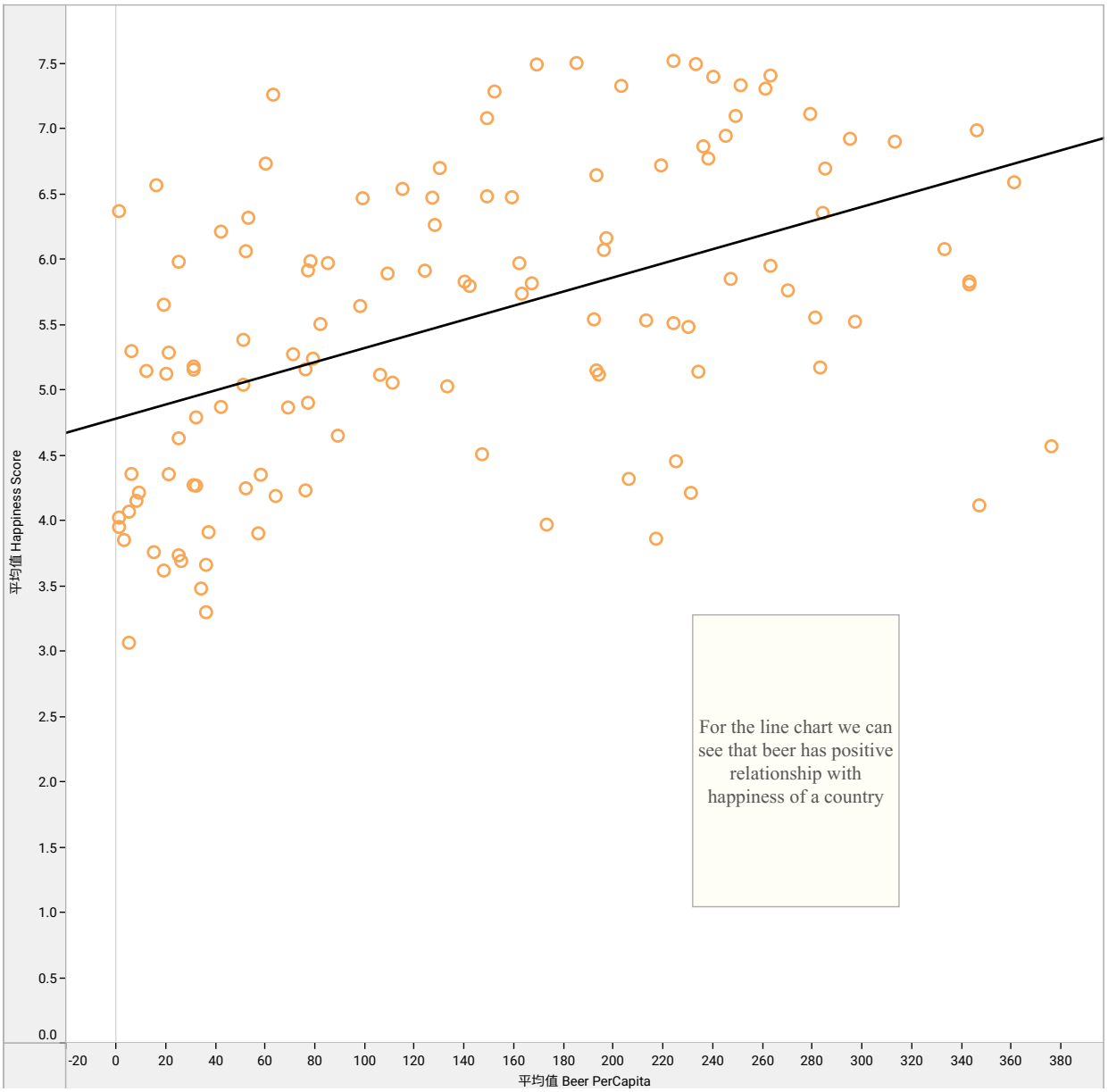


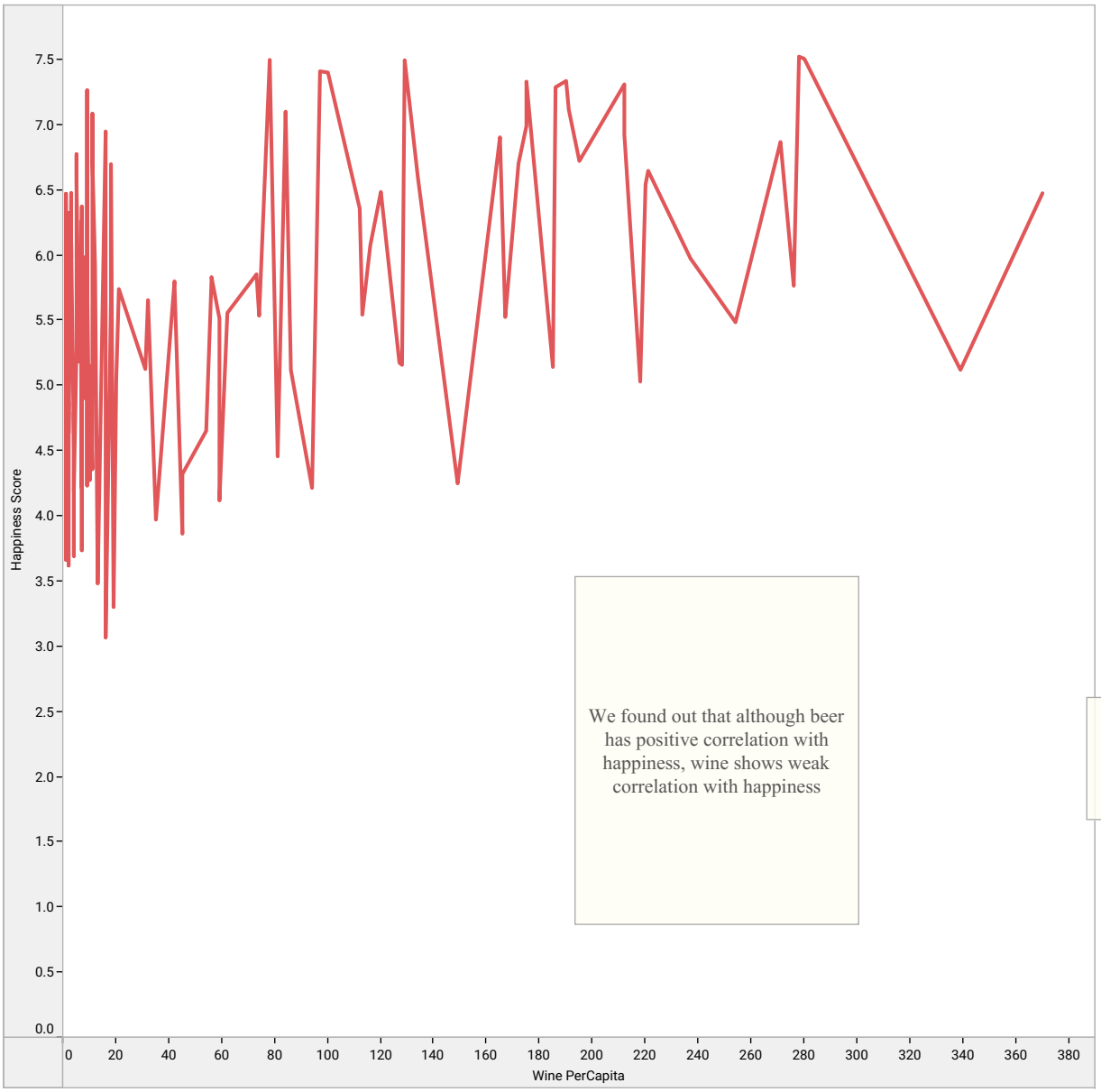

Ladder score
7.4
7.2
7.0
6.8
6.6
6.4
6.2
6.0
5.8
5.6
5.4
5.2
5.0
4.8
4.6
4.4
4.2
4.0
2020
2021
2022
2023
2024
Year
Regional
Null
Central Europe
East Asia
Independent State
Latin America
Middle East Asia
North America
South Africa
South Asian
South East Aisa
Western Europe
Regional indicator
Null
Central Europe
East Asia
Independent State
Latin America
Middle East Asia
North America
South Africa
South Asian
South East Aisa
Western Europe



In our common sense, alcohol can relax our mind and brings happiness. Therefore, it is reasonable to assume that alcohol might be a factor of affecting the happiness of a country.

For the plot we can see that alcohol has positive correlation with happiness, so we will find out which kind of alcohol might be the major element that attributes to happiness


平均值 Happiness Score
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
-20
0
20
40
60
80
100
120
140
160
180
200
220
240
260
280
300
320
340
360
380
平均值 Beer PerCapita
For the line chart we can see that beer has positive relationship with happiness of a country


Happiness Score
7.5
7.0
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0
20
40
60
80
100
120
140
160
180
200
220
240
260
280
300
320
340
360
380
Wine PerCapita
We found out that although beer has positive correlation with happiness, wine shows weak correlation with happiness
So we need to discover why?

Wine Average Servings

Country1	
France	370.0
Portugal	339.0
Andorra	312.0
Switzerland	280.0
Denmark	278.0
Slovenia	276.0
Luxembourg	271.0
Croatia	254.0
Italy	237.0
Equatorial Guinea	233.0
Argentina	221.0
Uruguay	220.0
Greece	218.0
Australia	212.0
Belgium	212.0
United Kingdom	195.0
Austria	191.0
Netherlands	190.0
Sweden	186.0
Hungary	185.0
Germany	175.0
New Zealand	175.0
Chile	172.0
Romania	167.0
Ireland	165.0
Georgia	149.0
Sao Tome & Principe	140.0
Czech Republic	134.0
Norway	129.0
Montenegro	128.0
Serbia	127.0
Laos	123.0
Malta	120.0
Slovakia	116.0
Cyprus	113.0
Spain	112.0
Canada	100.0
Finland	97.0
Bulgaria	94.0
Macedonia	86.0
USA	

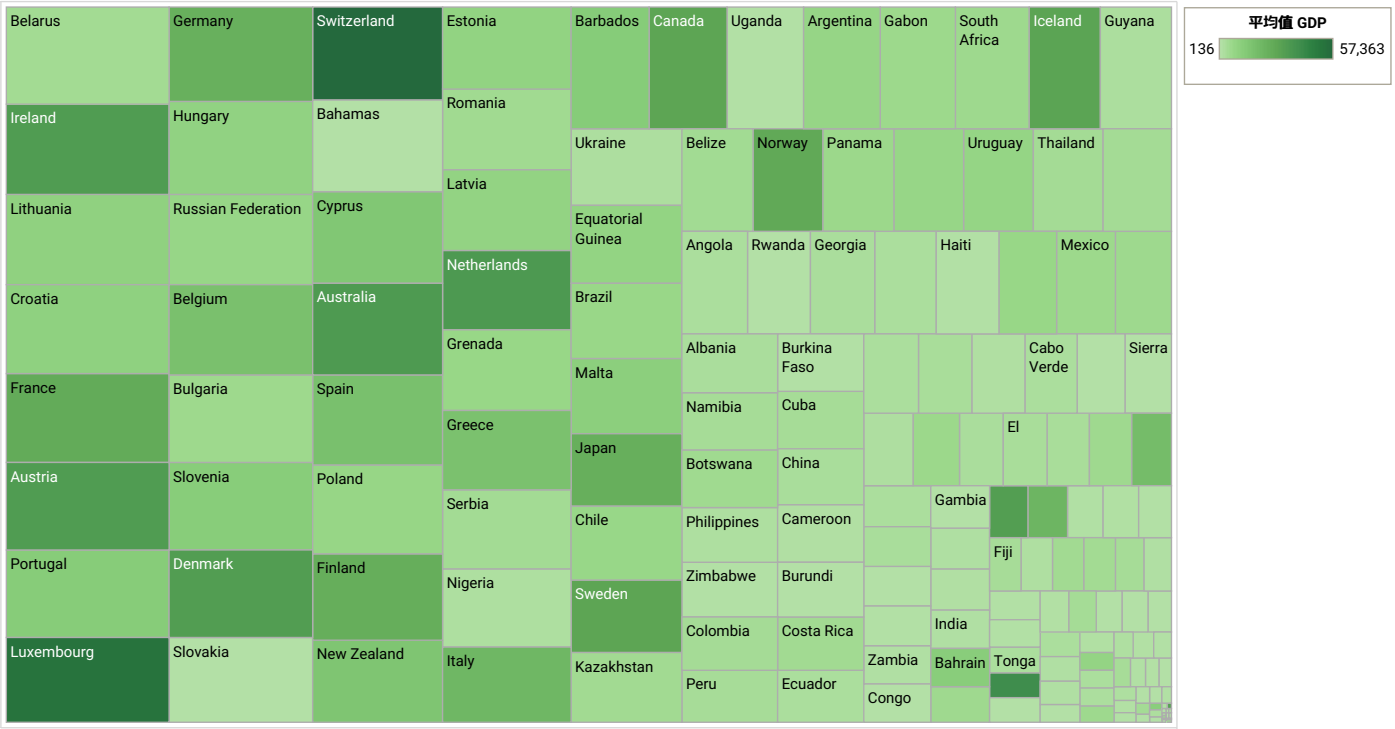
Beer Average Servings

Country1	
Namibia	376.0
Czech Republic	361.0
Gabon	347.0
Germany	346.0
Lithuania	343.0
Poland	343.0
Venezuela	333.0
Ireland	313.0
Palau	306.0
Romania	297.0
Belgium	295.0
Panama	285.0
Spain	284.0
Serbia	283.0
Latvia	281.0
Austria	279.0
Slovenia	270.0
Belize	263.0
Finland	263.0
Australia	261.0
Netherlands	251.0
USA	249.0
Russian Federation	247.0
Andorra	245.0
Brazil	245.0
Canada	240.0
Mexico	238.0
Luxembourg	236.0
Hungary	234.0
Iceland	233.0
Bulgaria	231.0
Croatia	230.0
South Africa	225.0
Denmark	224.0
Estonia	224.0
United Kingdom	219.0
Angola	217.0
Paraguay	213.0
Ukraine	206.0
New Zealand	203.0
Grenada	

平均值 Beer Servings
0.0 376.0

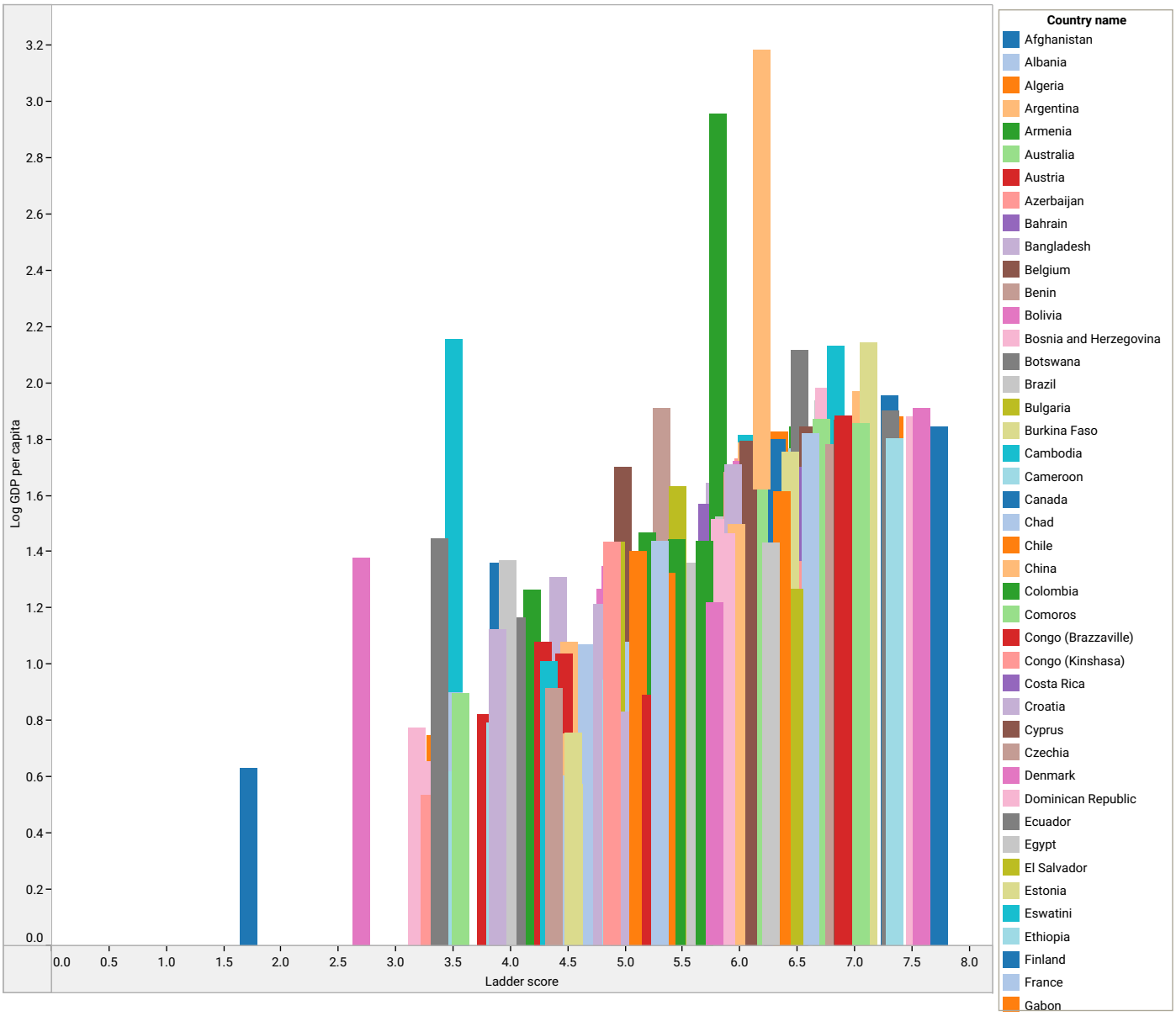
By comparing the Wine and Beer average serving, we can acquire that the consumption on Beer is way larger than Wine's.

As the consumption on beer is larger, more jobs will be available for residents. Therefore, the happiness of a country might be higher.



Obviously from the plot we can see that the average GDP of countries has positive correlation with Alcohol serving, which proved that the consumption of Alcohol indeed provided some jobs to bring GDP for a country

However, we can see that this is not a strong positive correlation. That is because GDP is also affected by other elements.


Log GDP per capita
Ladder score
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
1.8
2.0
2.2
2.4
2.6
2.8
3.0
3.2
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
5.5
6.0
6.5
7.0
7.5
8.0
Country name
Afghanistan
Albania
Algeria
Argentina
Armenia
Australia
Austria
Azerbaijan
Bahrain
Bangladesh
Belgium
Benin
Bolivia
Bosnia and Herzegovina
Botswana
Brazil
Bulgaria
Burkina Faso
Cambodia
Cameroon
Canada
Chad
Chile
China
Colombia
Comoros
Congo (Brazzaville)
Congo (Kinshasa)
Costa Rica
Croatia
Cyprus
Czechia
Denmark
Dominican Republic
Ecuador
Egypt
El Salvador
Estonia
Eswatini
Ethiopia
Finland
France
Gabon

social support Vs Happiness Rank

Happiness Rank (average data with rank.csv)

1 — 176

50

100

150

Social support (average data with rank.csv)

0.000 — 1.485

GDP (average data with rank.csv)

0.006 — 1.983

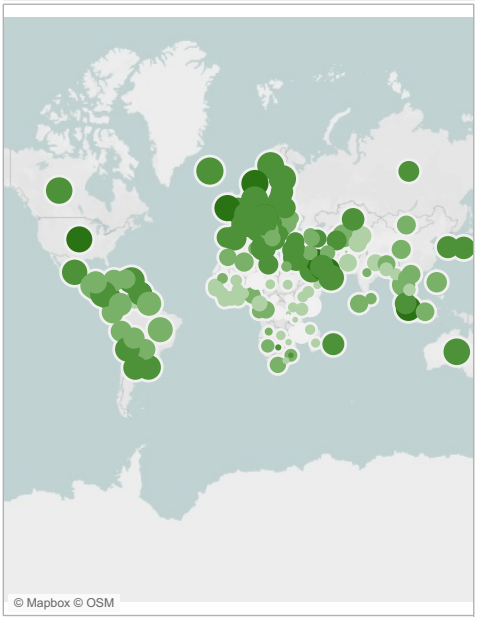
Colonial Heritage (zhengfu.csv)

British | French

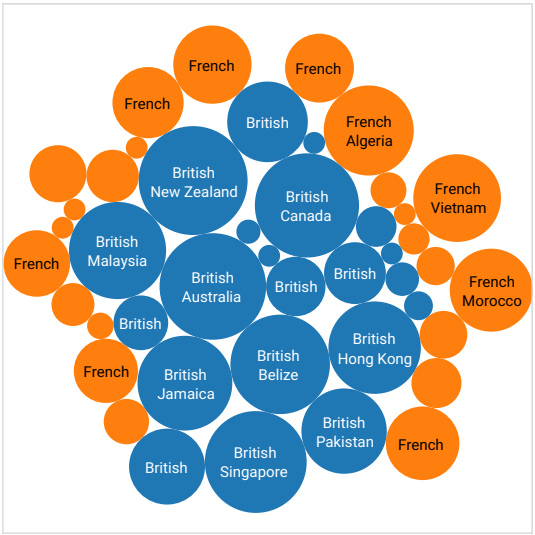
Happiness Score (data long format.csv)

2.839 — 7.769

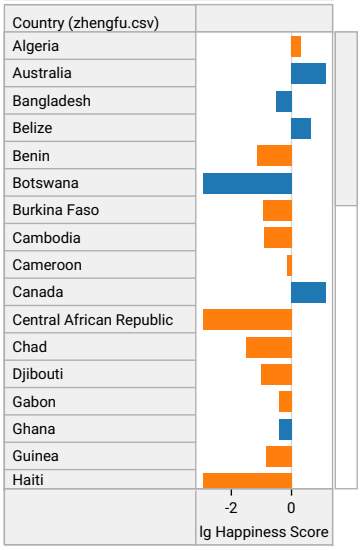
GDP VS Happiness



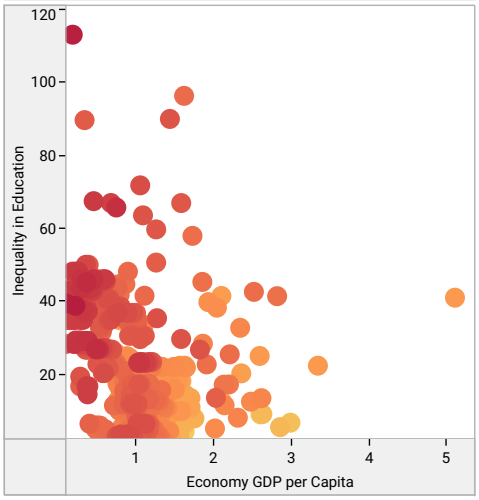
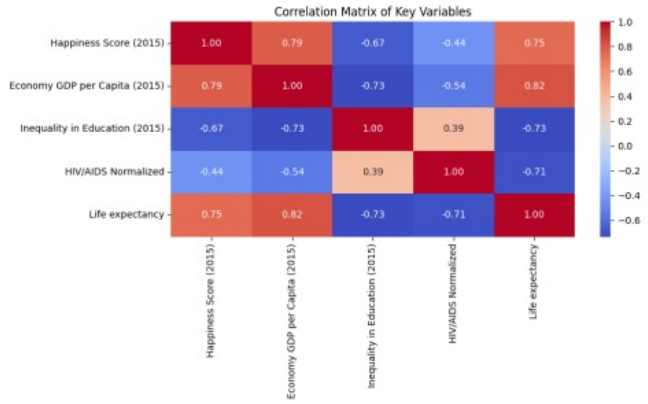
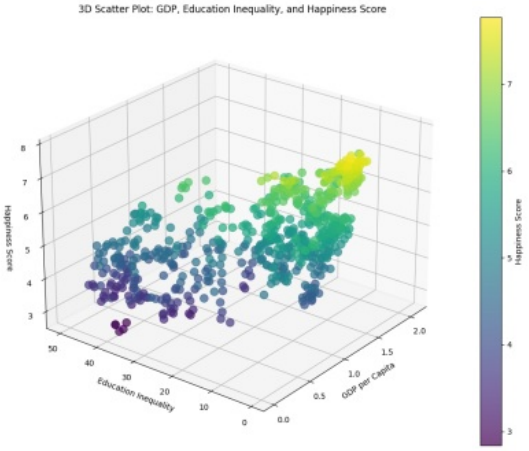
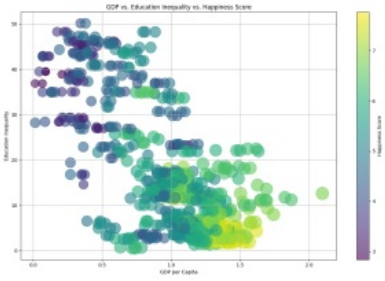
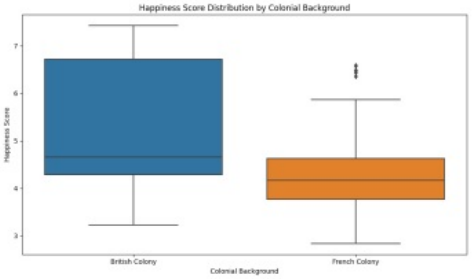
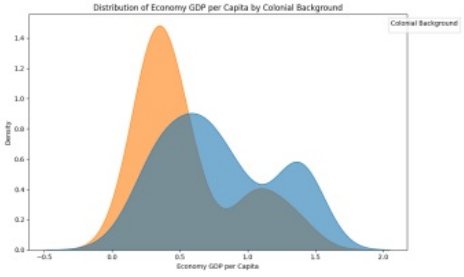
Comparison of Colonial Heritage and Log Happiness Scores



Comparison of Log Happiness Scores-British VS French



Relationship Between GDP, Education Inequality, and Happiness Score



GDP&education inequality&health