Top25 Happiness Countries -2017

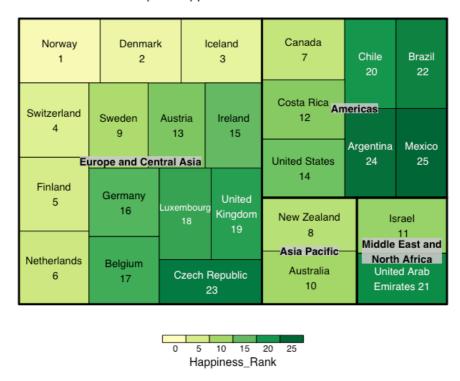


Fig.1 Treemap (captures hierarchical structure in data)

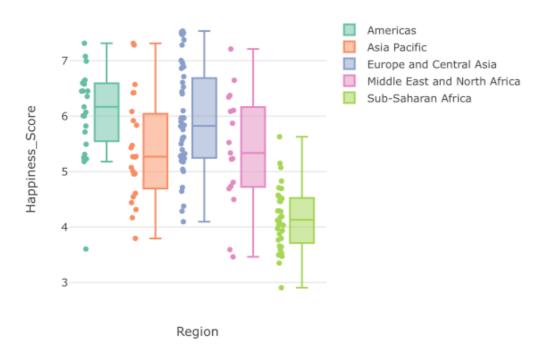
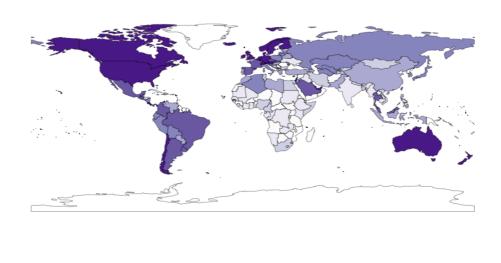


Fig.2 Boxplot shows that people in Americas are happiest on average. Note that the spread across regions are comparable

World map for Happiness







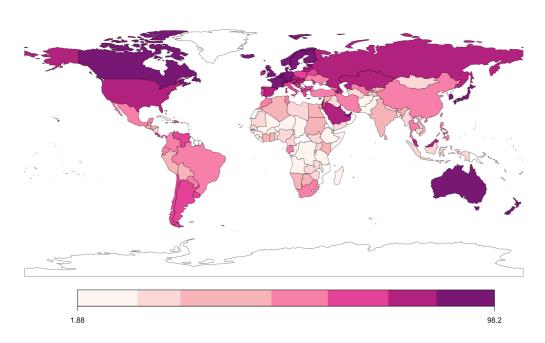


Fig.3&4 World map of Happiness vs World map of Internet coverage

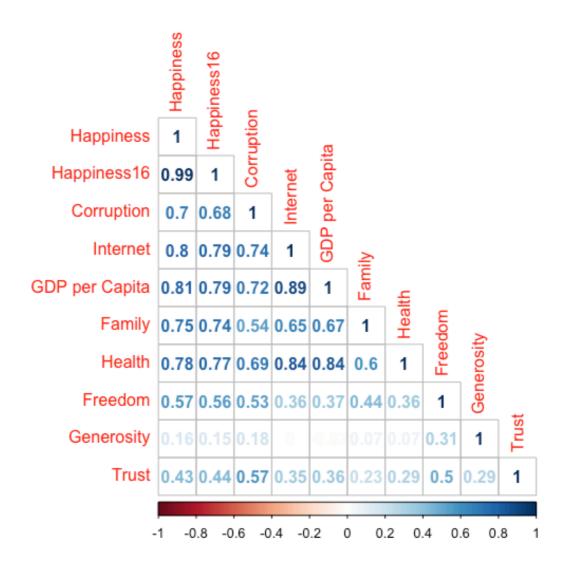
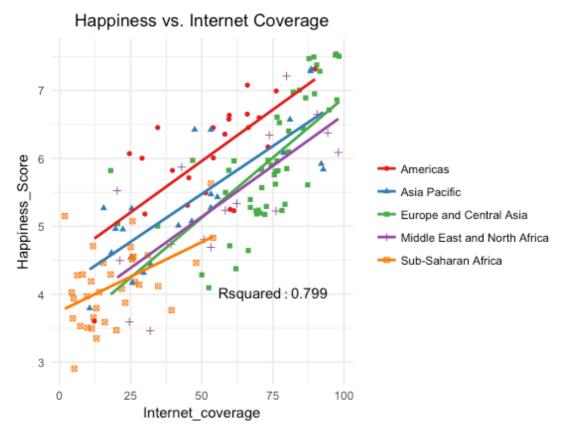


Fig.5 Correlogram shows that Internet coverage has high correlation with happiness score as well as other factors. Interestingly, Corruption and Trust are not highly correlated





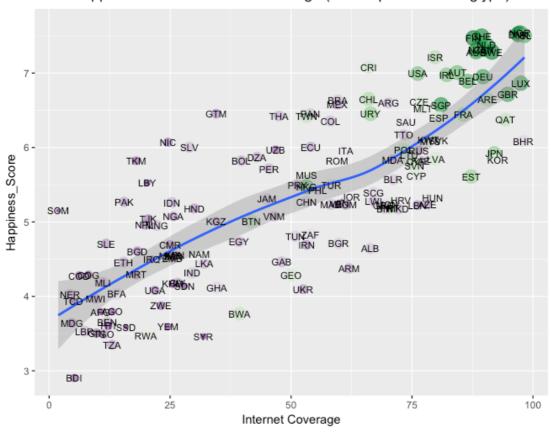


Fig.6&7 show that relationship between Internet coverage and happiness scores is linear and roughly same across regions.

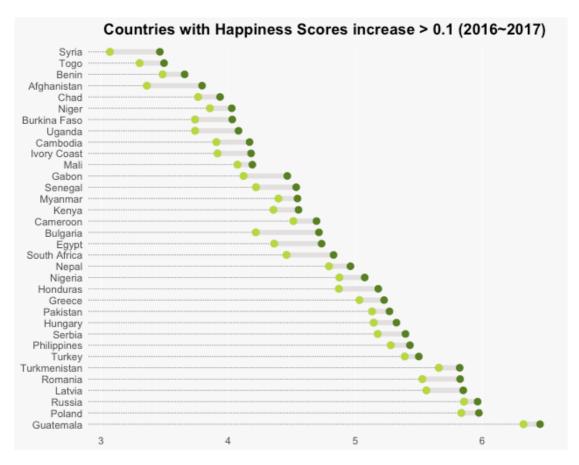


Fig.8 Variation of the dotplot suggests that countries with lower happiness score in Y2016 tend to have higher increase