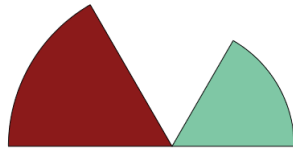
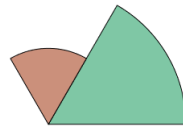


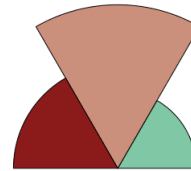
GDP per Capita, Gini Income Coefficient, and COVID-19 Deaths per 100k people Per Global Region



Central & Eastern Europe



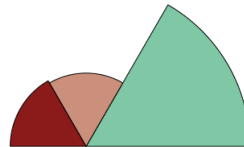
East Asia



Latin America & Caribbean



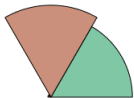
Middle East & North Africa



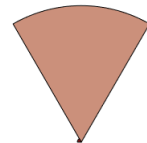
North America & ANZ



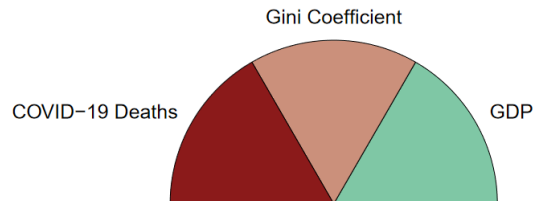
South Asia



Southeast Asia



Sub-Saharan Africa



1. R Studio: This visualization was created by joining the World Happiness Report Dataset with the COVID mortality dataset into new dataframe "df", using country names. This added a "Regional Indicator" column for each country. The dataset was then grouped by Regional Indicator, and Summarise was used to find the mean of 3 variables: GDP per Capita, Gini Income Coefficient, and COVID-19 Deaths per 100k people. The regional indicator column was set as row names, then columns with NAs were omitted. The Column names were changed for reading clarity, a global palette was created, and stars() was run

2. R Studio: This beeswarm was made by taking the dataframe referenced in part 1, then creating a new dataframe made of only the factors "Region", "country", "Covid Deaths" and "Index of Exposure". The ggplot was then made plotting Region against Deaths, with Exposure as a color indicator.

