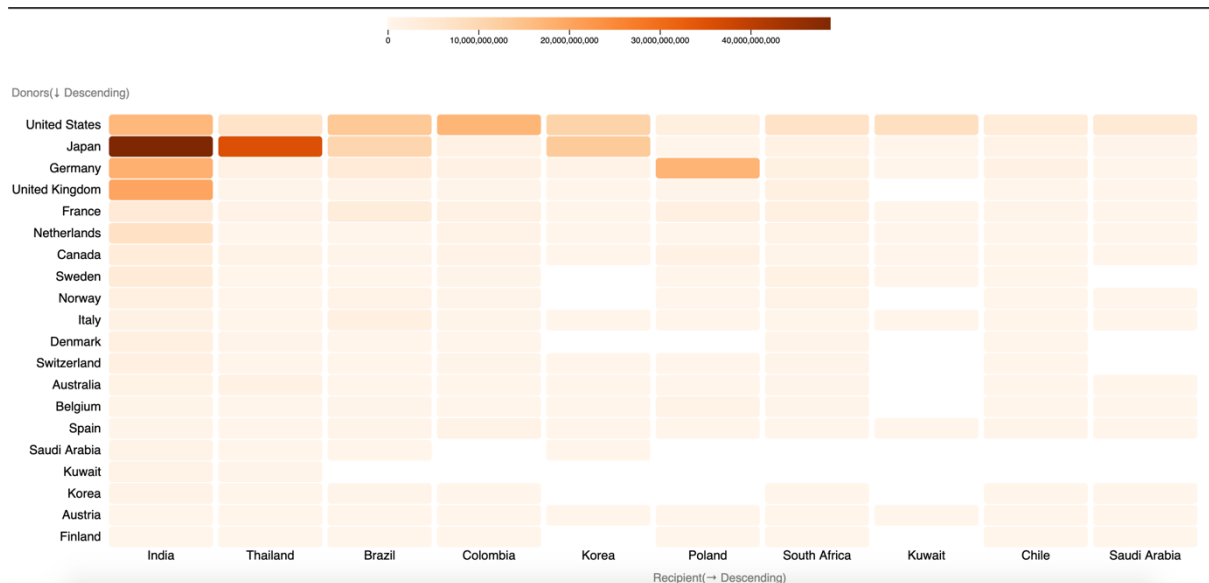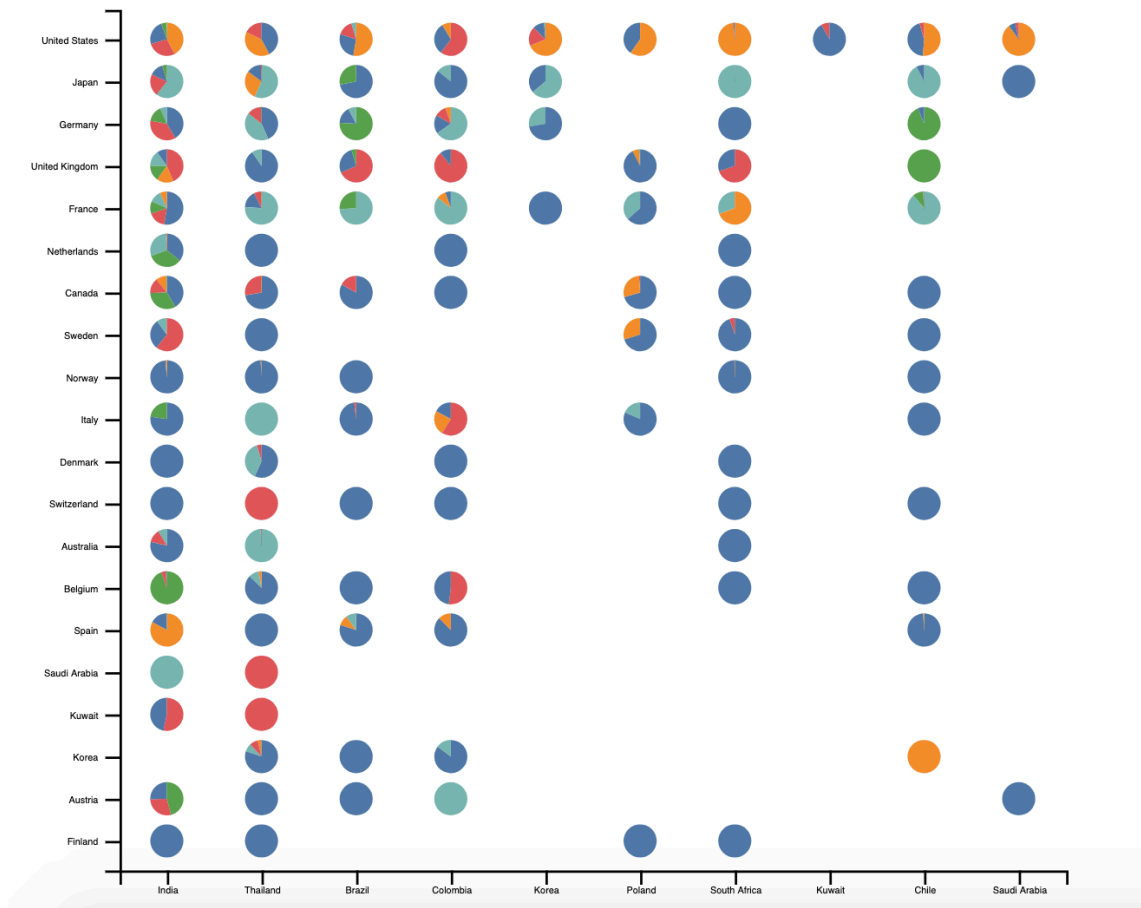# Visualisation 1

- For Visualisation 1 we wanted to create an overview of the relationships between countries in terms of donations, since there is a comparison of the contribution between two categorical values we can use a heat map which will show who are the major donors and to which countries they donate to. The donors are mapped on the y axis in descending order and the recipients are mapped to the x-axis in descending order as well. Color intensity is used to show the amount a country donates/receives
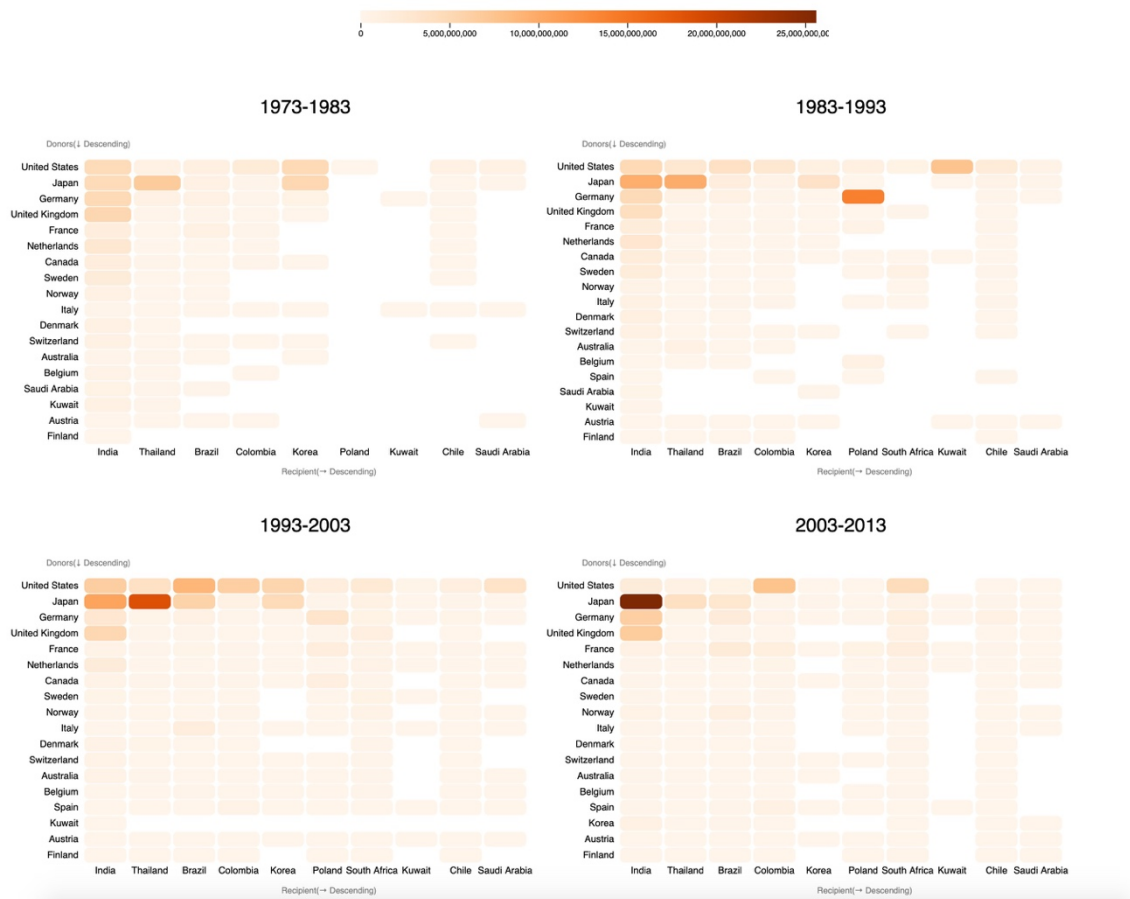
Visualisation 2

- For Visualisation 2, considering only the top 5 purposes of donations, we wanted to find the relationship between countries in terms of purposes and find the composition, for this I have used a Graduated Matrix where the y-axis will have the donors and x axis will have the recipients and the relationship between them will be showed by a pie chart showing the composition of the purposes of donation to that country which will answer the question about if the countries donate mostly using one purpose or multiple purposes etc.

Visualisation 3

- For Visualisation 3, we wanted to extend the analysis we did in visualisation 1 to showcase how the pattern of donations changed over time. To visualise that I have used a Faceted Heat-map where each heat map shows the donation relationship between countries for an interval of 10 years. Thus by comparing the faceted heat-maps we can see the sudden changes, major shifts and other trends in terms of donations.