# About

## Last Update

04-24

## User Guide:

### Indicator Map

This indicator map provides a overview of the world to users. 3 most important indicators are provided in this map, namely, Human Development Index, Gender Development Index and Gender Inequality Index. In the lower-right corner there is a control option, which can be used to control which map to be shown.

In the left panel, there are 3 mini-bar charts to show the distribution of 3 indicators in the world. And the slider bar controls the year of which the data we want to see. Once the input of year is changed, the map will be re-plotted. This process will last for about 30 seconds.

The main map is designed as a choropleth map and colored with blue. The darker the color, the higher the value it stands for.

There is a mini map in the upper right corner. In this map, user can select a certain country of his/her interest and then the view of map will “fly” to the country which is chosen by user. And the summarized information of this country in the selected year will appear under the mini map.

Note: Once open this Shiny app, it will take about 30 seconds to finish the calculation of the page indicator map. And re-plotting this map requires equal time length.