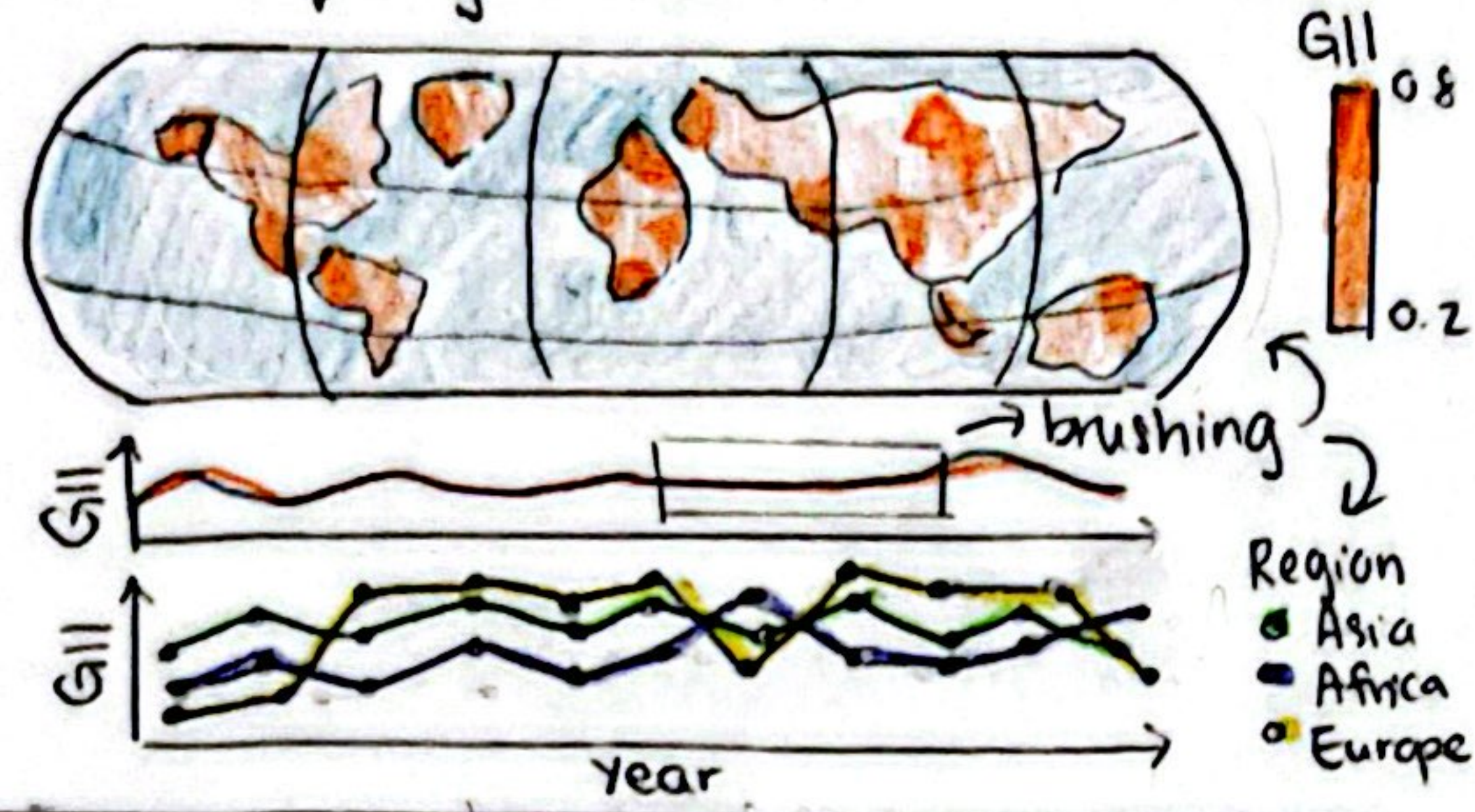
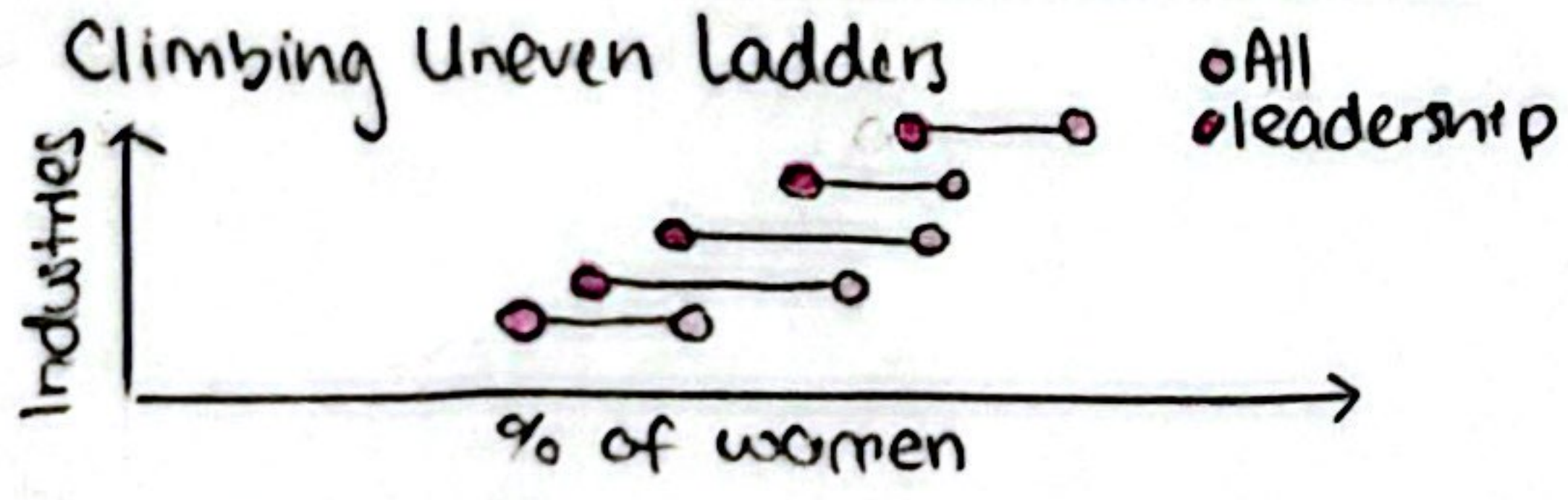
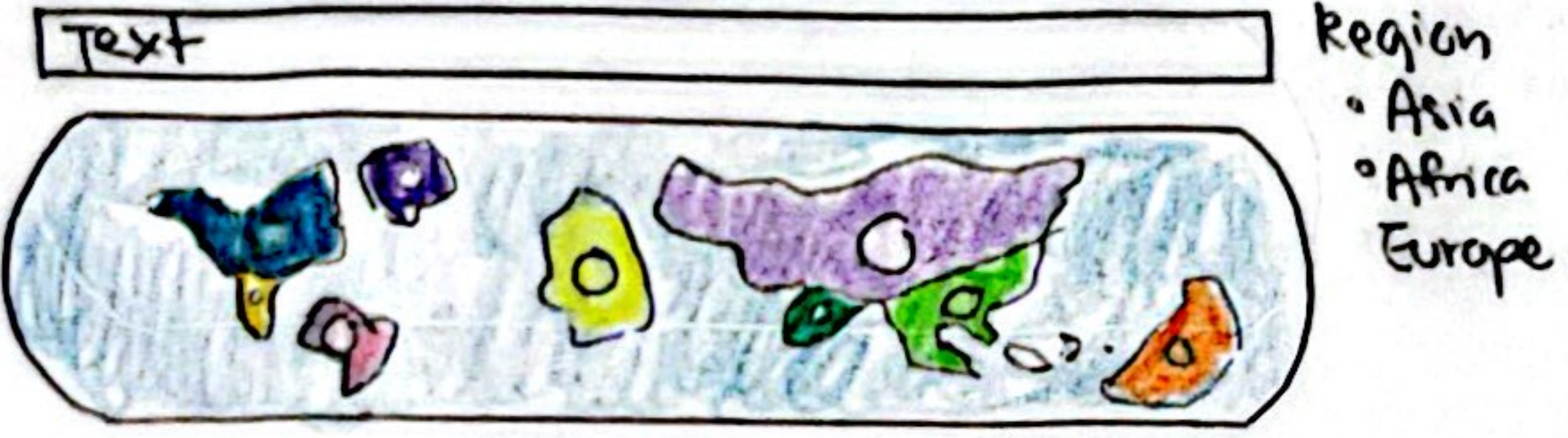


The Global Gender Gap

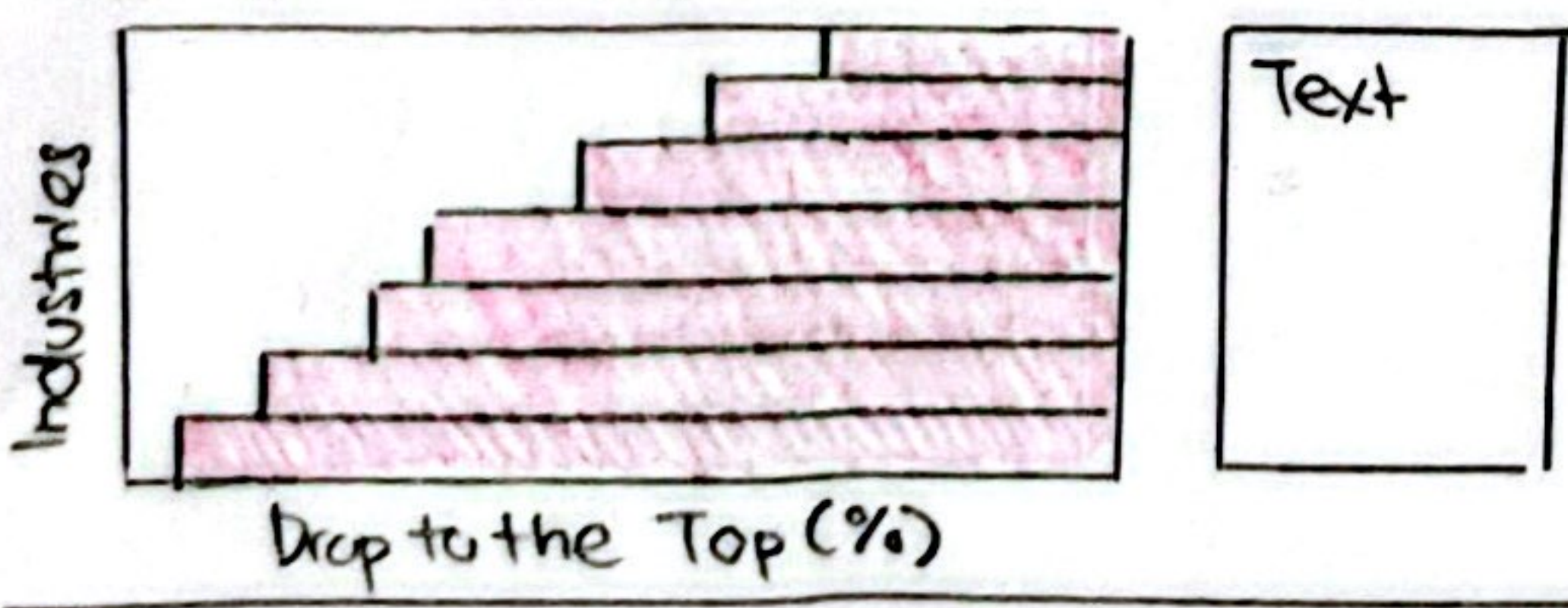
Gender Inequality Across the Years



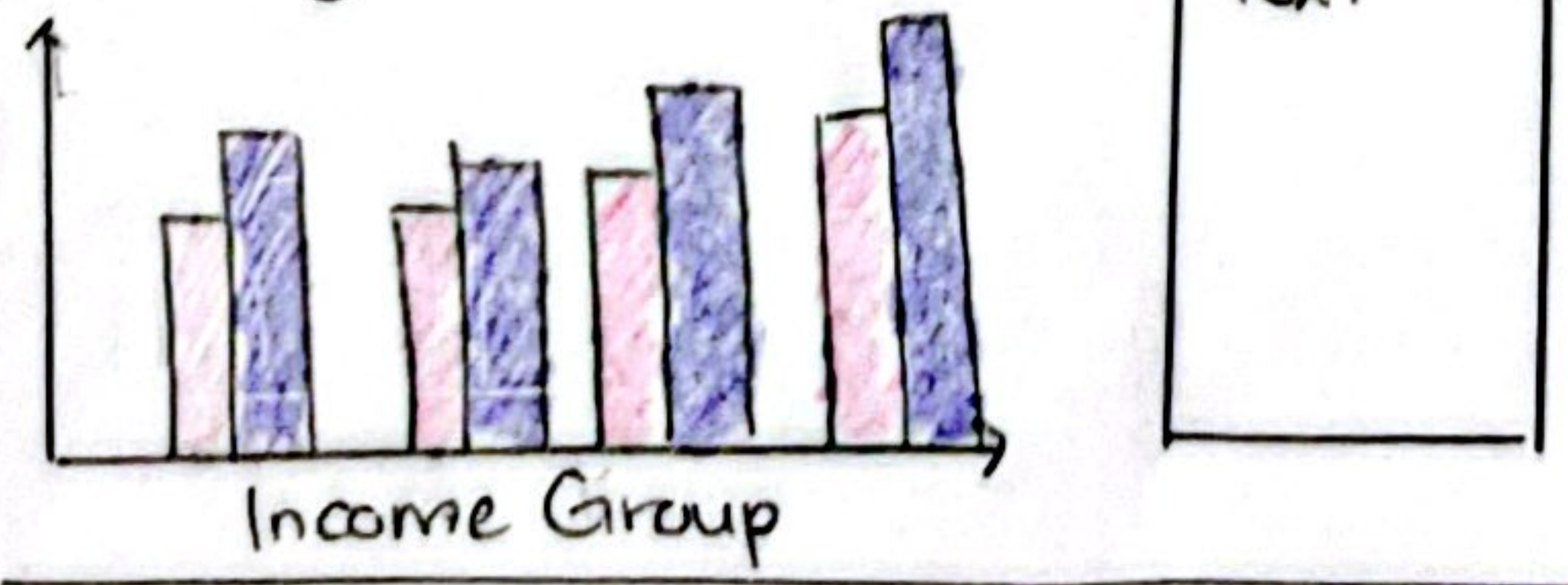
The Unequal Reality of Maternal Health



Drop to the Top



Literacy



What Holds Equality Back



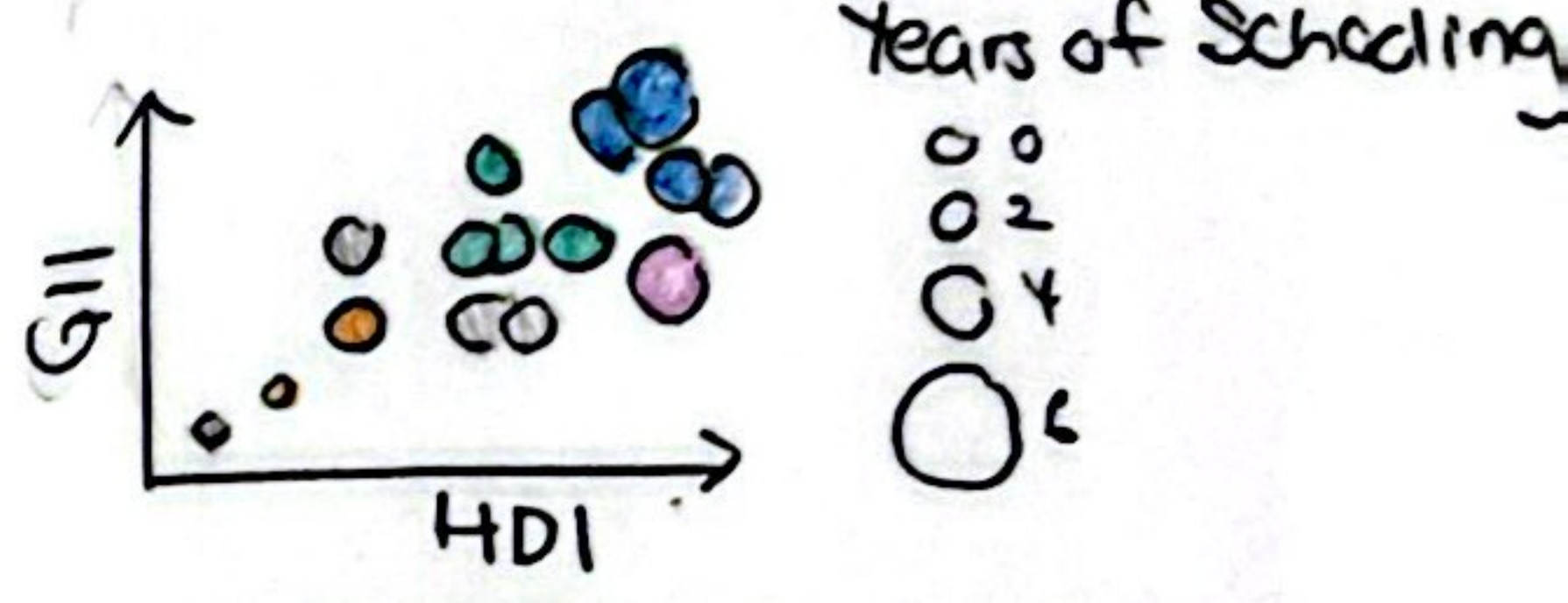
Does Progress Mean Equality



Title: The Global Gender Gap
Author: Rebecca Chan Teng Yee
Date: 20-10-2025
Sheet: 5
Task: FIT-379/A2

FOCUS

0 Ob1 0 Ob2 0 Ob3 0 Ob4



- selecting an obstacle in the legend will highlight the relevant data on the map & bubble chart
- missing country data will be displayed in grey, & when hovered over displays 'data not available'

OPERATIONS

(1) Tooltips

- Hovering over any of the data will give the detailed value

(2) Brushing

- brushing the line chart will allow users to view the GI Stats from different years & for different regions

(3) Selection On Legend

- selecting an obstacle will highlight the relevant data on both the choropleth map & bubble chart

DETAILS

- Dependencies: Python (Panda) for data cleaning
- Specific requirements:
 - larger map for clarity
 - annotations
 - rename legends / tooltips
- Estimated time & effort:
 - 3 days to build idiom
 - 2 days for implementing interactions
 - 2 days for formatting the visualisation