

Business Question and Visualization Report

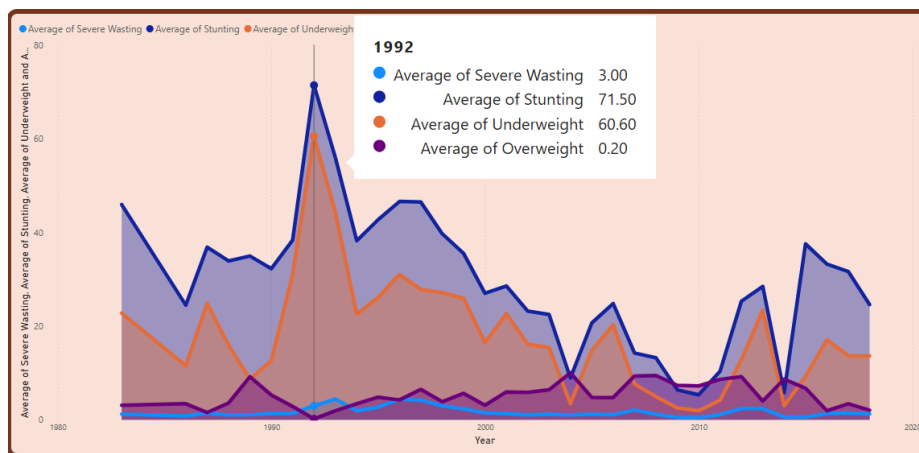
Date	25 June 2025
Team ID	NA
Project Name	Global Malnutrition Analysis (1983-2018)
Maximum Marks	5 Marks

Business Questions and Visualisation

The process involves defining specific business questions to guide the creation of meaningful and actionable visualizations in Power BI. Well-framed questions help in identifying key metrics, selecting relevant data, and building visualisation that provide insights.

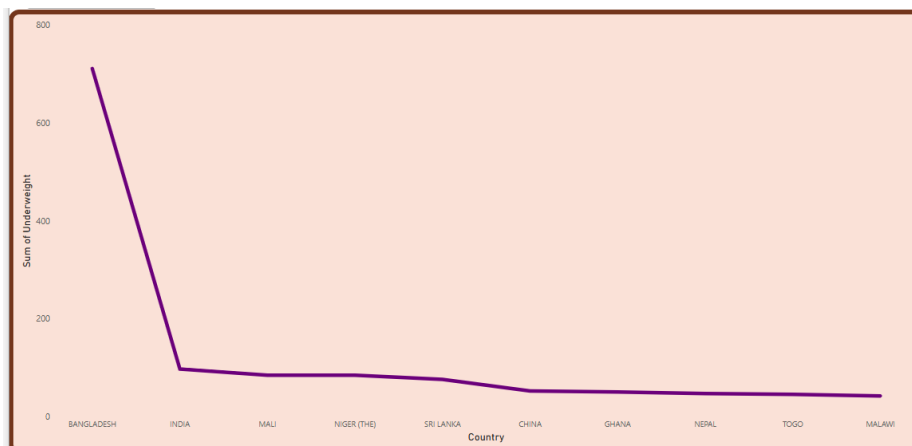
1. In what year was the highest underweight population recorded?

1992 recorded the highest underweight and stunting populations.



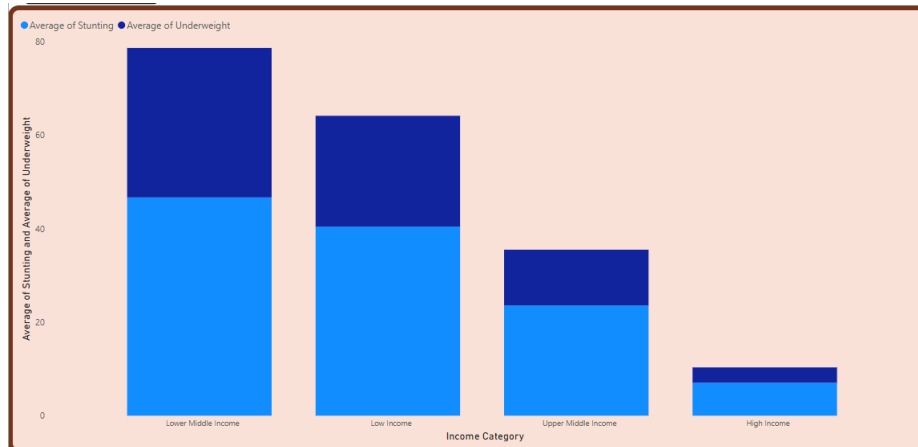
2. Which country has the highest underweight populations?

Bangladesh has the highest underweight populations.



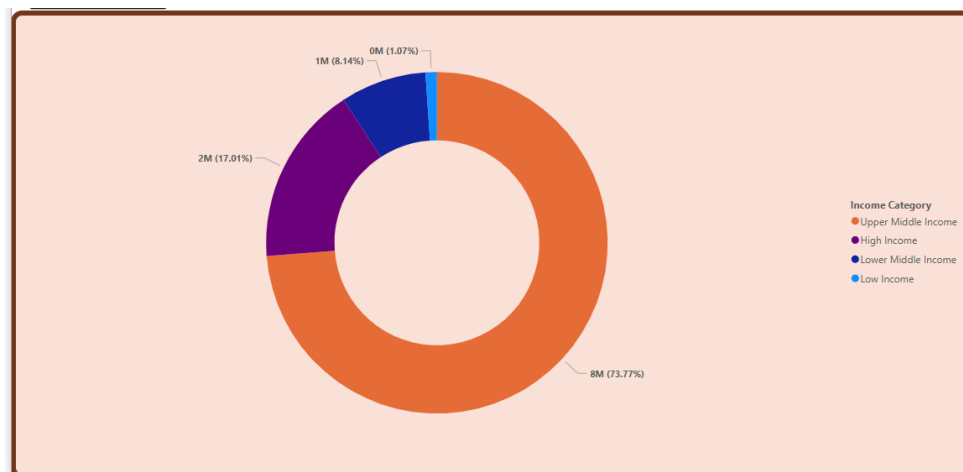
3. Is there a correlation between income category and malnutrition?

There is a strong correlation between income category and malnutrition as the lower the income category the higher the malnutrition rates (underweight) and vice versa.



4. What is the sample distribution based on income category?

From the visuals below, the Upper Middle-income category has the highest number of samples followed by the High income and then the Lower middle income and then the low income has the lowest number of samples.



5. What is the number of U5 population?

The count of the U5 population is 140K



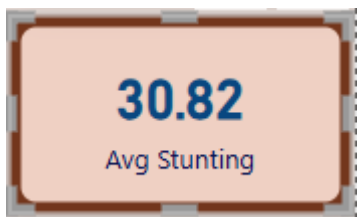
6. What is the average underweight value?

The average underweight value is 18.87



7. What is the average stunting value?

The average stunting value is 30.82



8. What is the average overweight value?

The average overweight value is 5.12

