

Global Malnutrition Trends: A Power BI Analysis (1983-2019)

CHAPTER-4

Data Visualization

Date	10-10-2025
Project Name	Global Malnutrition Trends: A Power BI Analysis (1983-2019)

4.1. Framing Business questions:

1. How many countries have the highest proportion of overweight children under age five?
2. How many total survey samples were collected across all countries between 1983 and 2019?
3. What percentage of the overall child population is underweight globally?
4. Which countries have the highest sums of overweight cases?
5. How does the average stunting rate differ across income classifications — LDC, LIFD, LLDC, and SID2?
6. What is the ratio of overweight to underweight in each income classification?
7. How does the sum of income classification correlate with malnutrition indicators such as underweight, overweight, and stunting?