

Business Question and Visualization Report

Date	29 July 2025
Team ID	PNT2022TMIDxxxxxx
Project Name	Global Food Production Analysis (1961-2023)
Maximum Marks	5 Marks

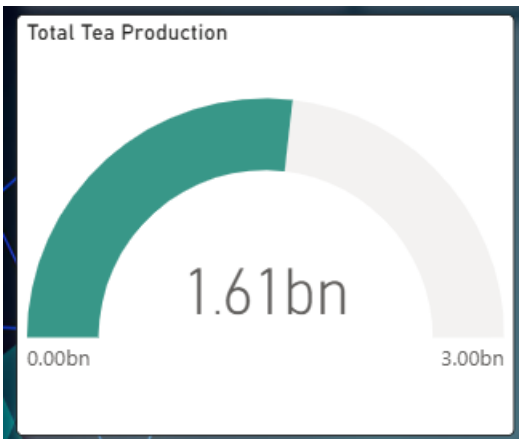
Question 1: What is the total rice and wheat production globally from 1961 to 2023?

Visualization: KPI cards showing total rice (268.56bn) and wheat (281.80bn) production.



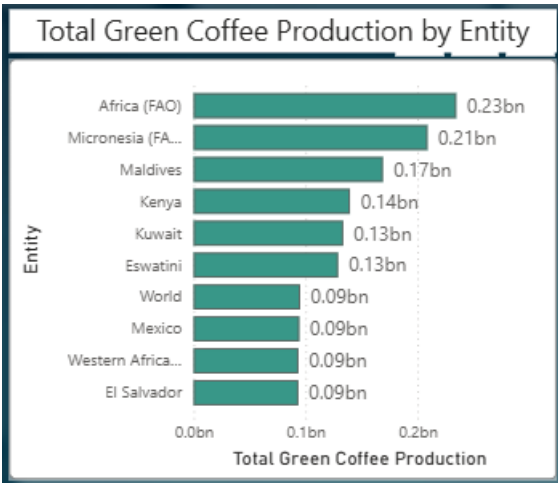
Question 2: What is the total global tea production?

Visualization: Gauge chart showing total tea production (1.61bn)



Question 3: Which countries or regions have the highest green coffee production?

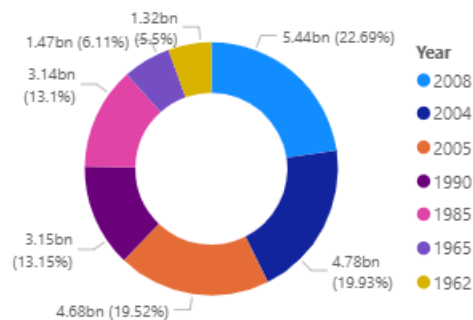
Visualization: Bar chart of total green coffee production by entity.



Question 4: How has maize production changed over different years?

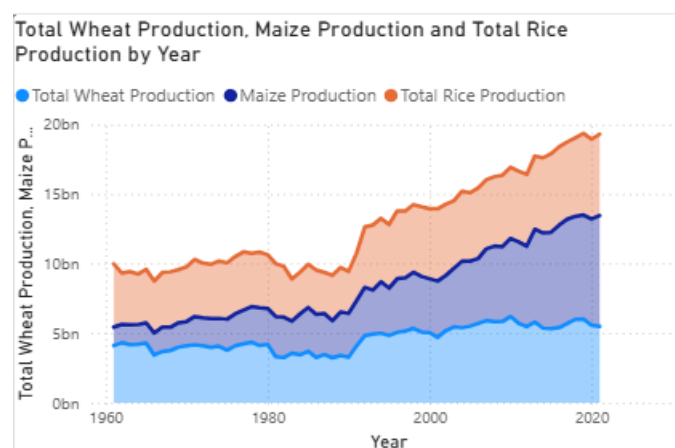
Visualization: Donut chart showing the sum of maize production by year.

Sum of Maize Production by Year



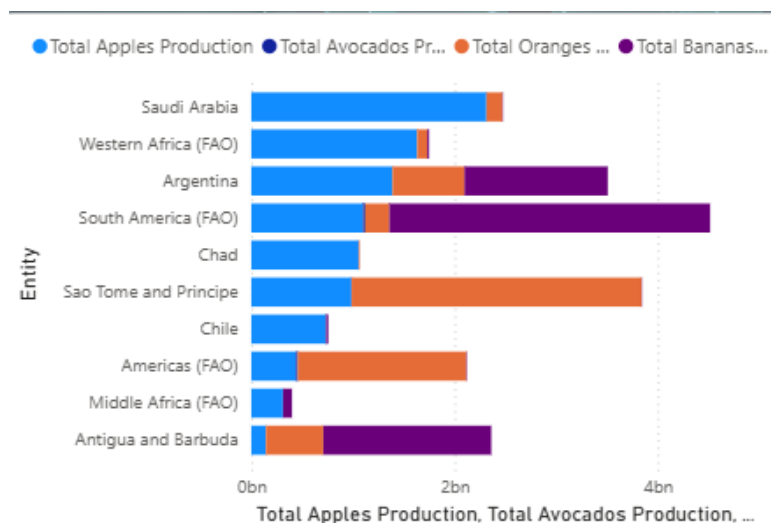
Question 5: What are the trends in wheat, maize, and rice production from 1961 to 2023?

Visualization: Area line chart showing year-wise production of wheat, maize, and rice.



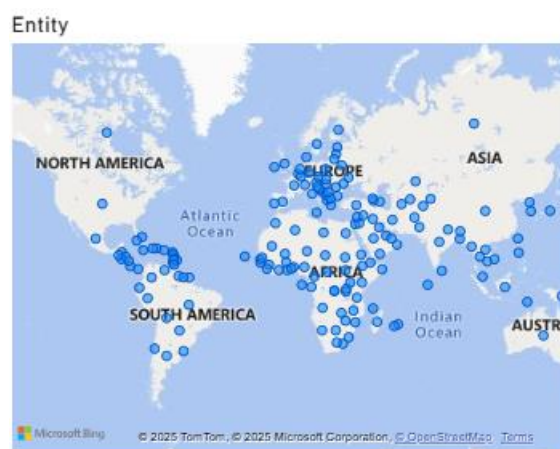
Question 6: Which countries produce the most apples, bananas, oranges, and avocados?

Visualization: Bar chart comparing fruit production by country



Question 7: Which regions or countries contribute most to global food production overall?

Visualization: Interactive map showing production distribution by continent and country



Question 8: Which are the top 10 countries with the highest rice production from 1961–2023?

Visualization: Funnel chart displaying top 10 countries ranked by total rice production.

