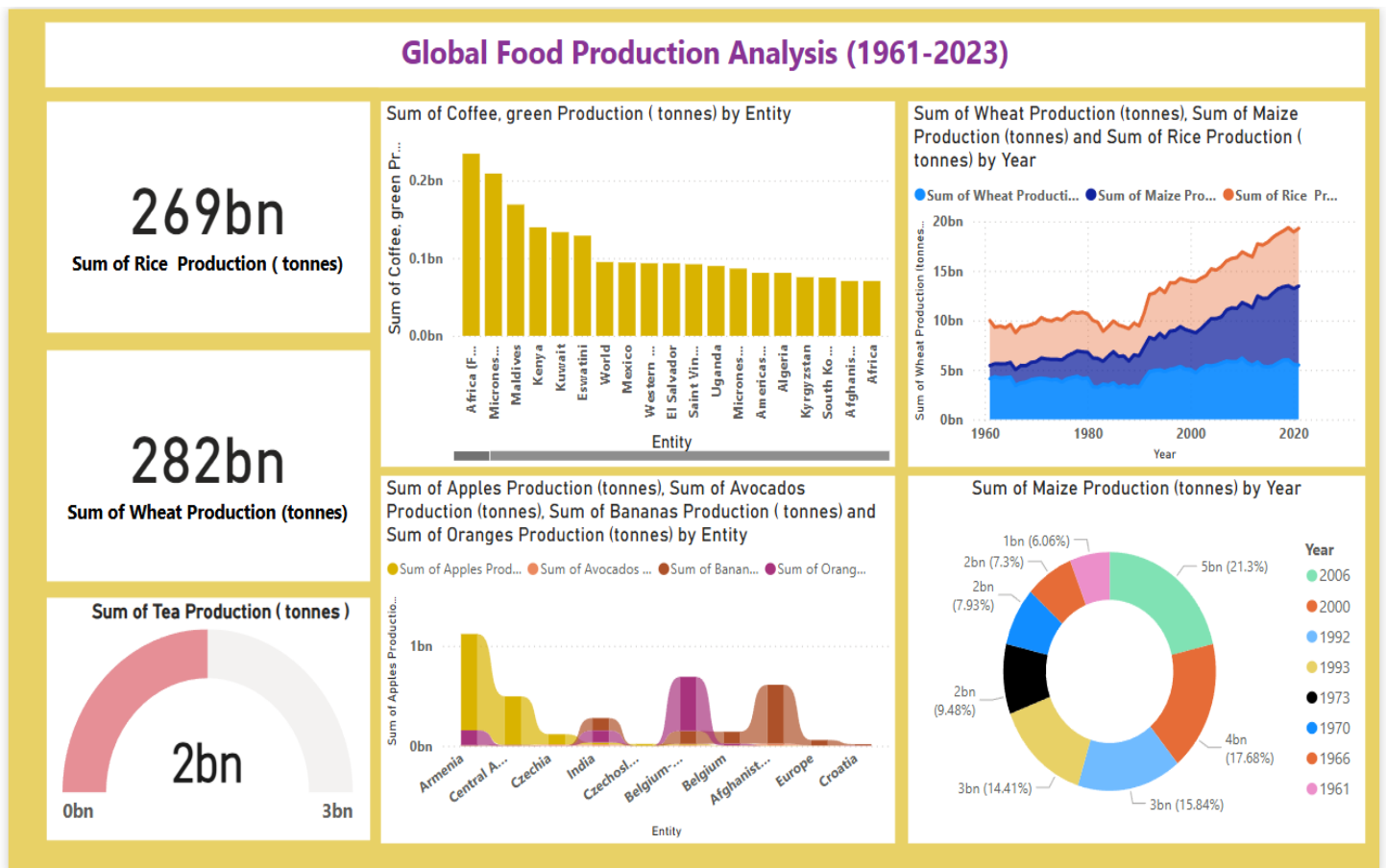


# Report

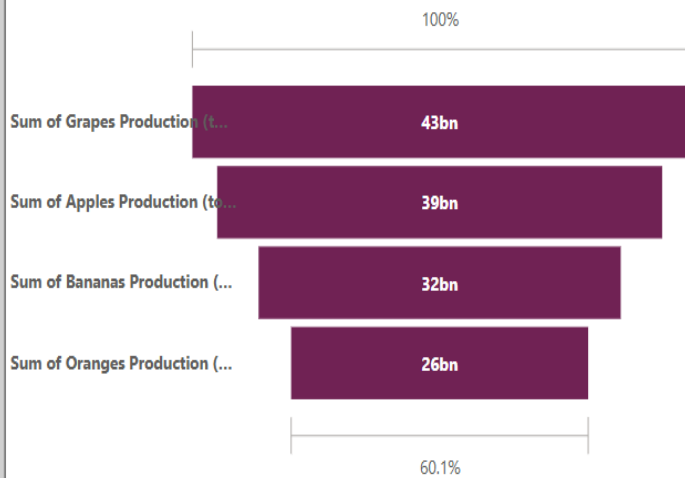
Date	23 June 2025
Team ID	NA
Project Name	Global Food Production Trends and Analysis: A Comprehensive Study from 1961 to 2023 Using Power BI
Maximum Marks	5 Marks

A report is a comprehensive document that provides a detailed and structured account of data analysis, findings, and insights. It is typically used for in-depth analysis, documentation, and communication of results. Reports are suitable for a diverse audience, including decision-makers, analysts, and stakeholders who need a comprehensive understanding of the data.

Designing a report in Power BI involves connecting to data sources, creating visualizations like charts and graphs, customizing their appearance and interactivity, organizing them logically on the canvas, formatting elements for consistency and clarity, and optionally creating dashboards for a summarized view. Throughout the process, it's essential to consider the audience's needs and ensure the report effectively communicates insights from the data. Finally, iterate based on feedback to continually improve the report's design and usefulness.



Sum of Grapes Production (tonnes), Sum of Apples Production (tonnes),  
Bananas Production (tonnes) and Sum of Oranges Production (tonnes)



## REPORT

- . The total rice production globally from 1961 to 2023 is 269 billion tonnes.
- . The total wheat production globally from 1961 to 2023 is 282 billion tonnes.
- . The total tea production globally from 1961 to 2023 is 2 billion tonnes.
- . Africa, America, and Asia lead in the production of green coffee, with Africa being the top producer followed by America.
- . Wheat, maize, and rice production have all shown a steady increase from 1961 to 2023, with wheat production showing the most significant rise over the years.
- . Apples, avocados, bananas, and oranges are produced in varying quantities by different entities, with countries like Europe and Asia showing significant production volumes.
- . Maize production has consistently increased over the years, with notable jumps around the late 1980s and continuing into the 2000s.
- . Grapes have the highest total production at 43 billion tonnes, followed by apples (39 billion tonnes), bananas (32 billion tonnes), and oranges (26 billion tonnes).