

Coffee Production Dashboard Description

This dashboard provides an analysis of state-wise coffee production in India for the Post Blossom Estimate 2023-2024, based on data from the Coffee Board of India. It focuses on cultivation area and productivity for Robusta and Arabica varieties.

Key Features:

1. Total Cultivation Area:

- Displays the total hectares allocated for coffee farming across different states.

2. State-wise Area Comparison:

- Summarizes and compares the areas used for coffee cultivation in each state.

3. Productivity Comparison:

- Side-by-side charts showing productivity (Kg/Ha) of Robusta and Arabica coffee for each state.

4. Productivity Ratio Analysis:

- Calculates and visualizes the ratio of Robusta to Arabica productivity to highlight which variety is more productive in each state.

Insights:

- Regional Production:
 - Identifies leading coffee-producing states.
- Yield Efficiency:
 - Highlights which coffee variety is more productive per state.
- Cultivation Strategies:
 - Aids in optimizing farming practices based on productivity ratios.

This dashboard is a valuable tool for stakeholders to gain insights into coffee production patterns and efficiency across India for the 2023-2024 season.