

■ Chocolate Distribution Dashboard

■ Project Overview

This Power BI Dashboard is built on Chocolate Distribution Data. The main objective of this project is to analyze sales performance across countries, products, and time periods and provide actionable business insights.

■ Dataset

****File Name:**** Chocolate Distribution.xlsx

- 1 Country
- 2 Product
- 3 Boxes Shipped
- 4 Amount (Sales)
- 5 Date (Year, Quarter, Month)

■ Dashboard Insights

- 1 Sum of Boxes Shipped by Country – Displays the number of chocolate boxes shipped across different countries.
- 2 Sum of Amount by Year, Quarter, and Month – A time-series analysis showing sales trends and fluctuations over months.
- 3 Sum of Boxes Shipped by Product – Identifies top-selling chocolate products and compares their performance.
- 4 Waterfall Chart (Amount by Product and Time) – Shows how different products contribute to revenue increase or decline.

■ Dashboard Preview

![Chocolate Distribution Dashboard](Chocolate Distribution Dashboard.jpg)

■■ Tools Used

- 1 Power BI → For dashboard design and visualization
- 2 Excel → As the dataset source

■ How to Use

- 1 Clone this repository: git clone <https://github.com/your-username/chocolate-distribution-dashboard.git>
- 2 Import the Chocolate Distribution.xlsx dataset into Power BI.
- 3 Open the Chocolate Distribution Dashboard.pbix file to explore the dashboard.

■ Key Learnings

- 1 Country-wise and product-wise sales performance
- 2 Seasonal sales trends in the chocolate business

3 Revenue growth and decline factors