ADIDAS SALES ANALYSIS

By Mamatha Koutam

Contents

Abstract
Business Requirements
Import data to Power Bi
Explaining step by step Dashboard
Conclusion

Abstract:

This presentation provides an in-depth analysis of Adidas' sales trends and drivers, exploring key factors influencing revenue growth and market share.

Business Requirements:

- Through this Power bi driven analysis, Adidas aims to empower it's decision-makers with data-driven insights, fostering strategic growth and competitiveness in the dynamic sports and athletic industry.
- Enhanced understanding of sales dynamics and performance drivers.
- Identification of geographical areas with high and low sales potential.
- Insights into product performance, aiding in inventory and marketing decisions.
- Informed pricing and margin strategies for improved profitability.
- Actionable recommendations for optimizing sales and profit across various dimensions.

IMPORT DATA TO POWER BI DESKTOP

- On the Home tab, click on the "Get Data" button.
- Navigate to the file location and select the file you want to import HR Analytics dataset.
- Click "Load" to import the data into Power BI. Alternatively, click "Transform Data" if you need to make adjustments before loading.
- If you selected "Transform Data," use the Power Query Editor to clean and prepare the data (e.g., remove null values, change data types).
- Click "Close & Apply" in the Power Query Editor to save changes and return to Power BI Desktop.

Total Sales

\$900M

Operating Profit

\$332M

Units Sold

2M

Price per Unit

\$45

Operating Margin

42%

KPI's (Key Point Indicator):

- 1. **Total Sale Analysis**: Understand the overall sales performance of adidas over time.
- 2. **Profitability Analysis:** Evaluate the total profit generated by Adidas across different dimensions.
- 3. Sales Volume Analysis: Examine the total units sold to gain insights into product demand.
- 4. Pricing Strategy: Determine the average price per unit to assess the pricing strategy.
- 5. Margin Analysis: Evaluate the average margin to understand the overall profitability of states.

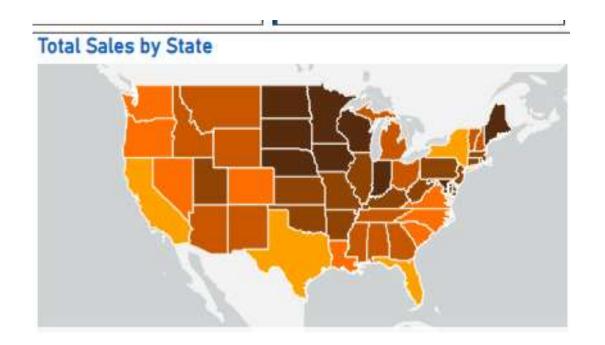


Above add Slicer on Region and Invoice Date can interact with Dashboard(with other Visuals).

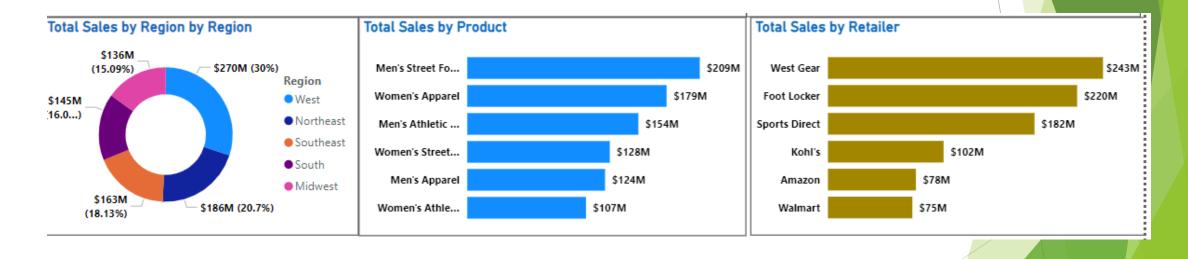
Total Sales by Month: (Area chart)
Visualize the monthly distribution of total sales to identify peak periods.



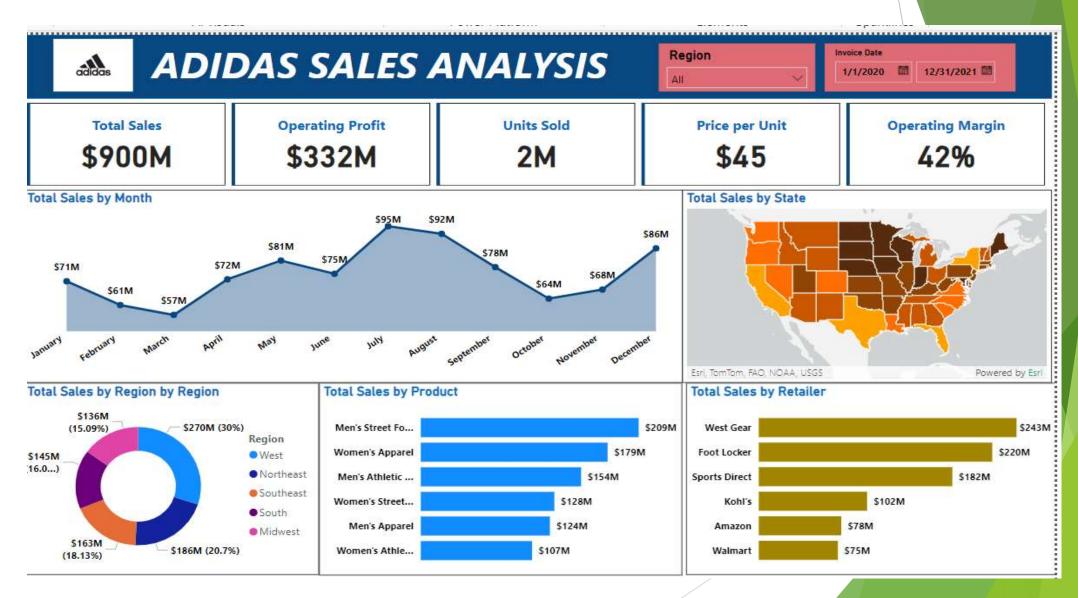
Total Sales by State: (Filled map)
Geographically represents total sales across
different states.



Total Sales by Region, Product and Retailer:
Understand contributions of different regions, distribution among various products and contribution of retailers to total sales.



DASHBOARD OF ADIDAS SALES ANALYSIS



Conclusion:

- This analysis equips Adidas with strategic decision-making capabilities, fostering:
- Data-driven growth strategies
- Improved sales performance
- Increased profitability
- Competitive advantage.

Thank You

For your attention