

# Adidas Sales Analysis Report

Presented By Debiproshad Chakraborty

## Dashboard:



## 1. Introduction

This report provides an in-depth analysis of Adidas' sales performance using Power BI-driven data insights. The objective is to empower decision-makers with data-backed insights to enhance sales dynamics, identify key performance drivers, and optimize overall profitability.

## 2. Source of Data

The data for this analysis comes from Adidas' sales records from **January 1, 2020, to December 31, 2021**. It includes information on total sales, units sold, product performance, regional sales distribution, and retailer performance.

## 3. Assumptions

- The dataset covers all major regions where Adidas operates.

- The data is accurate and representative of overall business performance.
  - Seasonal trends and market fluctuations are accounted for in the sales figures.
- 

## 4. Chart-by-Chart Analysis

### 4.1 Total Sales Overview

- **Total Sales:** \$900M
- **Total Units Sold:** 2M
- **Price Per Unit:** \$45
- **Total Profit:** \$332M
- **Profit Margin:** 42%

#### Insights

- Adidas has maintained a **strong profit margin of 42%**, indicating effective pricing strategies.
- With **2 million units sold**, the company's revenue generation is substantial.
- The average **price per unit of \$45** suggests a mid-to-premium pricing strategy.
- However, further opportunities exist in increasing unit sales rather than just price optimization.

#### Suggested Growth Strategies

- Introduce promotional pricing in key markets to drive higher unit sales.
  - Enhance digital marketing efforts to expand the customer base.
  - Expand into untapped markets where sales potential is high.
- 

### 4.2 Total Sales by Month (Chart NO-01)

- **Best-performing month: August (\$92M)**
- **Lowest-performing month: February (\$57M)**
- Sales show a **seasonal trend**, peaking in mid-year and dropping early in the year.

#### Insights

- Higher sales in **August (\$92M)** indicate seasonal demand, likely due to back-to-school and sports-related purchases.
- Lower sales in **February (\$57M)** suggest weaker demand post-holiday season.

#### Suggested Growth Strategies

- Launch seasonal campaigns in **Q1 (January–March)** to counter low sales.
  - Optimize stock availability before peak seasons to maximize revenue.
  - Run targeted promotions during the off-season to drive consistent sales.
- 

### 4.3 Total Sales by Region (Chart NO-02)

- **Highest Sales: Southeast (\$270M, 30%)**
- **Lowest Sales: Northeast (\$136M, 15.09%)**

#### Insights

- The **Southeast region dominates sales (30%)**, making it a crucial market.
- The **Northeast region is underperforming (15.09%)**, highlighting a need for growth strategies.

#### Suggested Growth Strategies

- Strengthen marketing and promotions in the **Northeast** to boost sales.
  - Understand consumer preferences in underperforming regions and tailor product offerings.
  - Consider opening flagship stores or increasing online presence in low-sales regions.
- 

### 4.4 Total Sales by States

- **Highest Sales States:**
  - **California and Texas** lead in sales performance.
  - **Northeastern states show relatively lower sales figures.**

#### Insights

- High sales concentration in select states suggests **regional sales imbalances**.
- Expansion into underperforming states can drive overall revenue growth.

#### Suggested Growth Strategies

- Invest in local marketing and partnerships in **low-sales states**.
  - Strengthen e-commerce presence to reach customers in **low-performing regions**.
  - Offer region-specific discounts or promotions to increase penetration.
- 

### 4.5 Total Sales by Product (Chart NO-03)

- **Best-selling product: Men's Streetwear (\$209M)**
- **Other key categories:**
  - **Women's Apparel (\$179M)**
  - **Men's Athletic Wear (\$154M)**
  - **Women's Athletic Wear (\$128M)**
  - **Men's Apparel (\$107M)**

### Insights

- **Men's Streetwear dominates sales**, suggesting strong demand in this category.
- **Women's Athletic Wear (\$128M)** underperforms compared to men's categories.

### Suggested Growth Strategies

- Expand the **women's athletic wear segment** through targeted advertising and endorsements.
  - Diversify product offerings in **underperforming categories**.
  - Introduce new product lines or collaborations in high-performing categories.
- 

## 4.6 Total Sales by Retailer (Chart NO-04)

- **Top Retailer: West Gear (\$243M)**
- **Other key retailers:**
  - **Foot Locker (\$220M)**
  - **Sports Direct (\$182M)**
  - **Amazon (\$102M)**
  - **Kohl's (\$78M)**
  - **Walmart (\$75M)**

### Insights

- **West Gear and Foot Locker dominate sales**, contributing significantly to Adidas' overall revenue.
- **Amazon's share (\$102M)** suggests strong e-commerce presence but **potential for further growth**.
- **Walmart and Kohl's have the lowest sales**, indicating potential **distribution or marketing challenges** in these retail channels.

### Suggested Growth Strategies

- Strengthen **e-commerce presence** with Amazon and other online platforms.
- Partner with **low-performing retailers like Walmart and Kohl's** to improve stock visibility and marketing.

- Expand Adidas' direct-to-consumer (DTC) sales model to reduce dependency on third-party retailers.

---

## 5. Identified Problems & Solutions

Issue Identified	Suggested Solution
Seasonal sales drop in Q1	Launch promotions and influencer campaigns in early months
Regional sales disparity	Invest in targeted regional marketing and partnerships
Lower sales in Northeast	Increase advertising and product availability
Women's athletic wear underperformance	Introduce new collections, marketing campaigns, and brand ambassadors
Heavy reliance on a few product categories	Diversify product offerings and introduce new trends
Low sales in Walmart and Kohl's	Enhance product availability and marketing for better sales performance

---

## 6. Summary of Key Insights

- Adidas has **strong total sales (\$900M) and a solid 42% profit margin**.
- Sales follow a **seasonal trend**, with peaks in August and dips in February.
- The **Southeast region leads in sales**, while the **Northeast lags behind**.
- **Men's Streetwear (\$209M) is the top-selling product**, while women's athletic wear needs improvement.
- **California and Texas dominate state-wise sales**, while other states need growth efforts.
- **West Gear (\$243M) and Foot Locker (\$220M) are top retailers**, while Walmart and Kohl's need performance improvements.

### Final Recommendations

- Focus on **boosting sales in underperforming regions** through targeted marketing.
- Strengthen **Q1 sales strategies** to reduce seasonal fluctuations.
- Invest in **women's athletic wear growth** through new designs and influencer marketing.
- Enhance e-commerce penetration in **low-sales states**.
- Expand product categories to **diversify revenue streams**.
- Strengthen retailer partnerships, particularly with Walmart and Kohl's, for better sales distribution.

End of Report