



## Key Insights & Executive Summary

### 1. High-Level Performance (KPIs)

- \* Total Sales: \$20.5M
- \* Total Returns: \$1.6M
- \* Product Catalog: 26 Unique Products
- \* Customer Base: 61 Active Customers

### 2. Sales & Operations Highlights

\* **Product Performance:** "Caramel Cake" is the top-selling product but also records the highest return rate, indicating a potential quality or logistics issue.

\* **Key Account Analysis:** "Massa Store" is the largest customer in terms of revenue, yet contributes significantly to the total return volume.

\* **Seasonality:** November is the peak performance month (\$3.5M), while May shows the lowest sales activity (\$800K).

\* **Pareto Principle (80/20 Rule) observed:**

- \* The Top 10 products generate 93% of total revenue.
- \* The Top 10 customers account for 51% of total sales.
- \* Return Concentration: \* The Top 10 returned products make up 87% of all returns.
- \* The Top 10 customers are responsible for 60% of total returns.

## Strategic Recommendations

### 1. Quality & Process Improvement

\* **Investigate "Caramel Cake":** Conduct an immediate quality control audit on the "Caramel Cake" production line and packaging to identify the root cause of high returns.

\* **Massa Store Engagement:** Initiate a feedback meeting with "Massa Store" to resolve recurring return issues and improve delivery efficiency.

### 2. Inventory & Revenue Management

\* **Secure Top-Sellers:** Ensure 100% stock availability for the Top 10 products, as they represent the vast majority (93%) of the business income.

\* **Portfolio Optimization:** Evaluate the bottom 16 products. Consider discontinuing low-performing items that contribute less than 7% to revenue to reduce storage and operational costs.

### 3. Marketing & Customer Loyalty

\* **Replicate November Success:** Analyze the drivers behind the November sales spike (e.g., specific campaigns or seasonal events) to implement similar strategies during the May slump.

\* **VIP Loyalty Program:** Launch a "Preferred Customer" program for the Top 10 clients to ensure retention and mitigate the impact of high returns through specialized support.

### 4. Future Data Collection

\* **Reason-Code Implementation:** Start tracking "Reason for Return" (e.g., Damaged, Wrong Item, Expired) to enable a deeper "Root Cause Analysis" in future reports.