

# Executive Data Analysis Report

Analysis Date: December 03, 2025

YEAR

2,018

MONTH

6.42

RETAIL SALES

7.02

RETAIL TRANSFERS

6.94

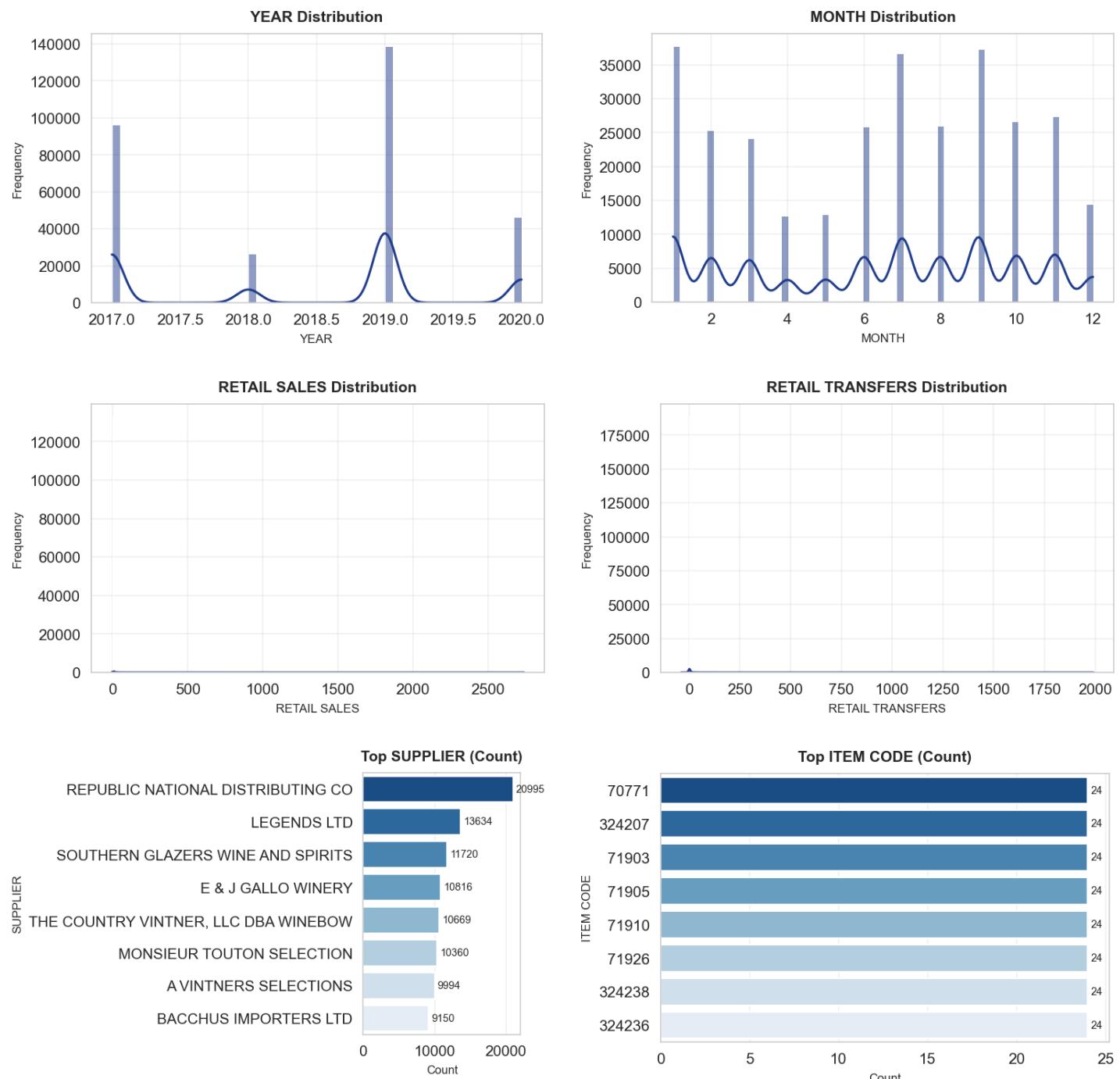
## Trends & Patterns

- A strong correlation (0.96) exists between retail transfers and warehouse sales, indicating effective inventory management.
- Sales peak in the summer months (June to August), suggesting seasonal demand for specific items.
- Wine sales consistently outperform other categories, particularly in warmer months, indicating a potential focus area for marketing.

## Additional Metrics

- Total records analyzed: 307,645.

## Visual Analysis





## 💡 Strategic Recommendations

- Maximum retail sales recorded: \$2,739.00.
- Most common item type: Wine, comprising 61% of total sales.
- Top supplier by volume: Republic National Distributing Co, with 20,995 records.
- Missing values in retail sales: 3 entries, indicating a low data quality issue.
- Anomalies in warehouse sales include negative values, indicating potential data entry errors or returns.
- The supplier with the most diverse product offerings is Republic National Distributing Co, indicating a strong market presence.