Retail Orders Sales Dashboard Analysis

This dashboard provides an overview of sales and profit performance for retail orders, segmented by region, category, product, and time period. It highlights key business insights into total sales, revenue, profit distribution, and top-performing products.

1. Overall Performance

• Total Revenue: 66M

• Total Sales: 50M

• Total Profit: 205K

This indicates that while sales volume is strong, profit margins are relatively slim compared to total revenue, suggesting potential areas for cost optimization or pricing adjustments.

2. Profit Analysis

• By Sub-Category:

- The highest profit contributors are Binders (7.0K) and Machines (5.2K).
- Other categories such as Chairs, Tables, Phones, and Supplies generate smaller profit margins.

• By Month:

- Profit fluctuates throughout the year, peaking in October (22.3K) and February (20.7K).
- The lowest profit months are September (13.6K) and March (14.7K), reflecting potential seasonal challenges.

3. Sales Analysis

• By Region:

- West Region leads with 16M (31.98%), followed by South (14M, 28.18%), Central (12M, 23.4%), and East (8M, 16.44%).
- This shows strong dominance from the West and South regions, which together contribute over half of total sales.

• By Month:

- o Sales show volatility across months.
- Highest sales were recorded in July (4.58M) and January (4.25M),
 while the lowest occurred in June (3.83M) and September (3.86M).

4. Revenue by Product

- The **Top 10 products by revenue** reveal strong performers:
- Leading products include:
 - **OFF-BI-10000545 (Office Supplies)** 1.44M
 - o **TEC-MA-10002412** (**Technology**) 1.30M
 - o **TEC-PH-10001459** (**Technology**) 1.05M
- The top categories are Office Supplies, Technology, and Furniture, showing diversification in product contribution.

5. Key Insight

- Despite high **total sales** (50M), **profit** (205K) is relatively low, signaling thin margins.
- West and South regions are the main sales drivers, while the East region lags behind.
- Profitability is heavily concentrated in a few sub-categories (Binders and Machines), while others underperform.
- Sales and profit exhibit **seasonality**, with notable peaks in February, July, and October.
- The **top products** suggest that **Office Supplies and Technology** are the most revenue-generating categories.