

# DATA VISUALIZATION

Tool Used: IBM Cognos Analytics

## 1. VISUALIZATION

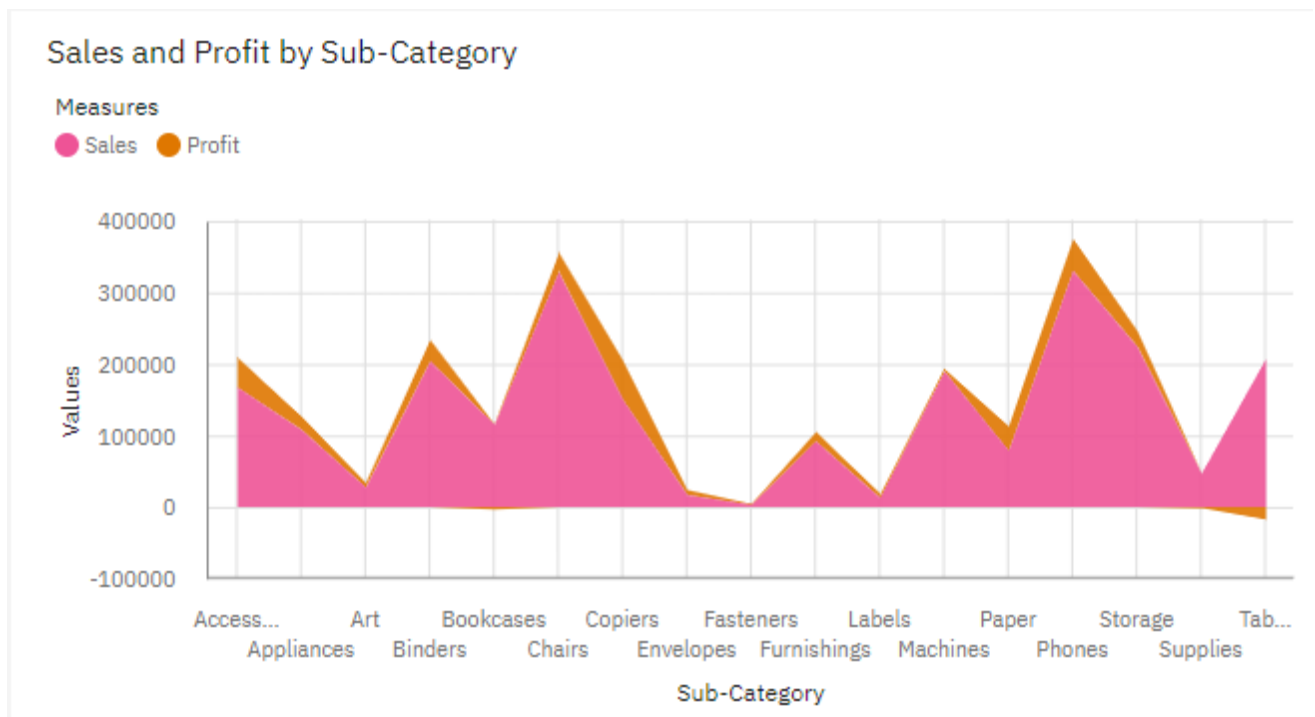


Figure 1: Sales and Profit by Sub-Category Graph

Profit by Region



Region  
Central South East West

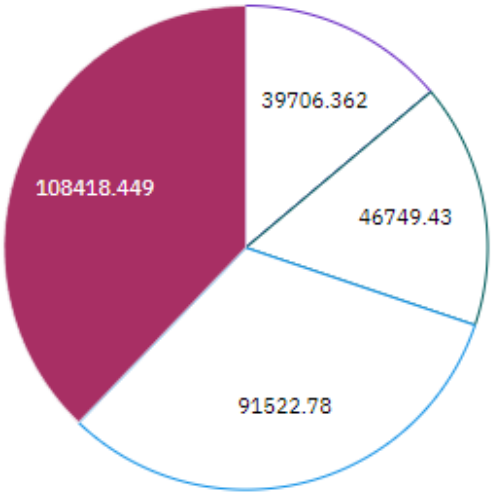
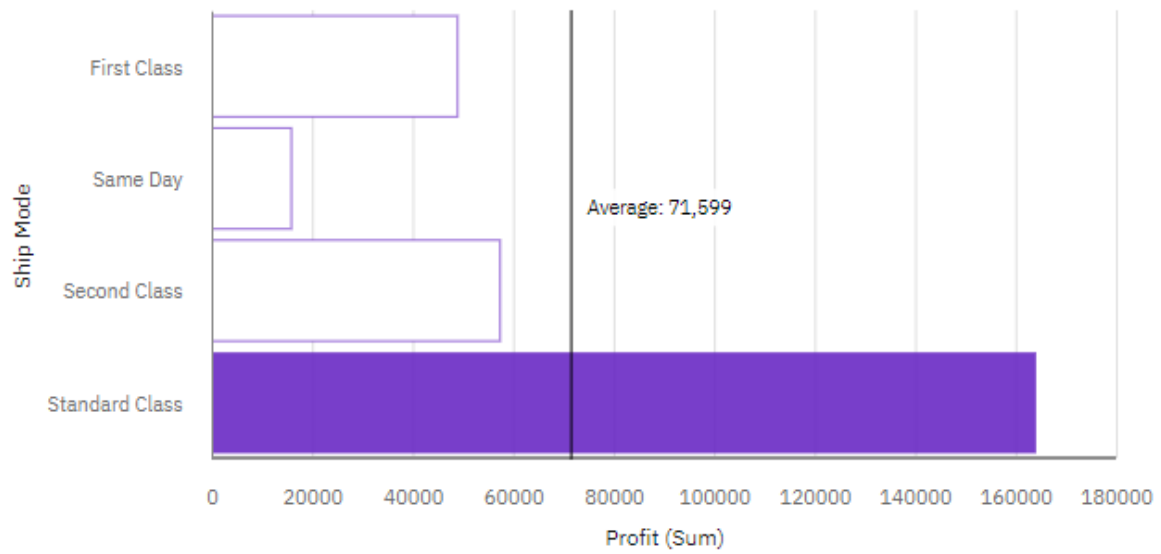
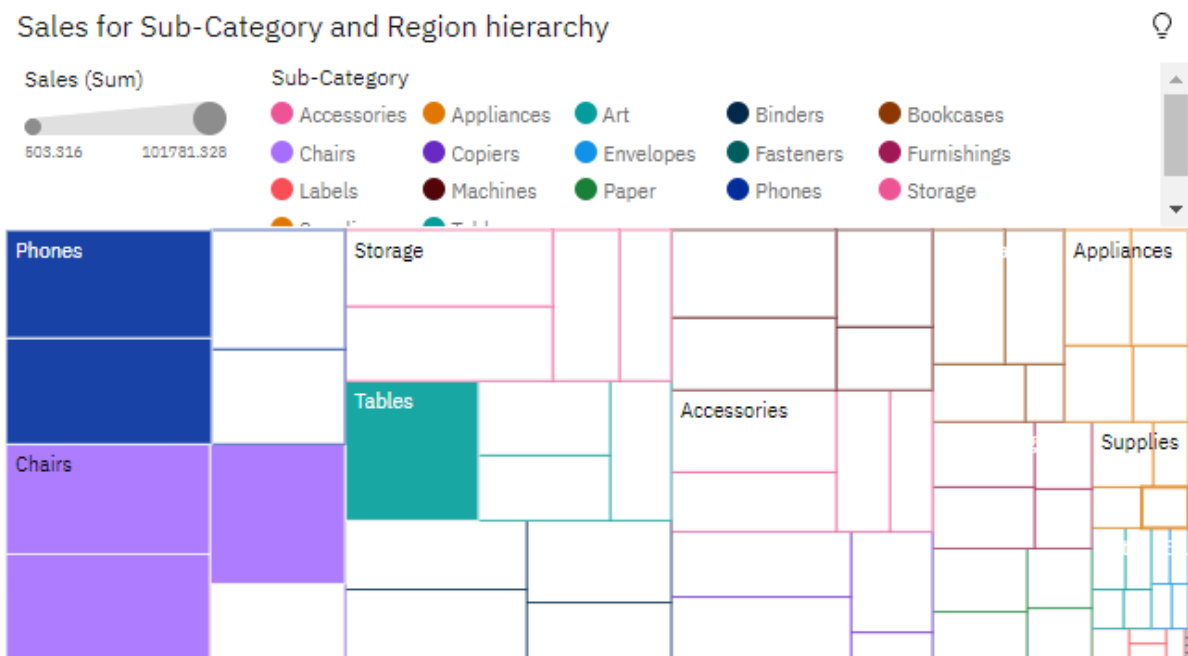


Figure 2: Profit by Region Graph

### Profit by Ship Mode

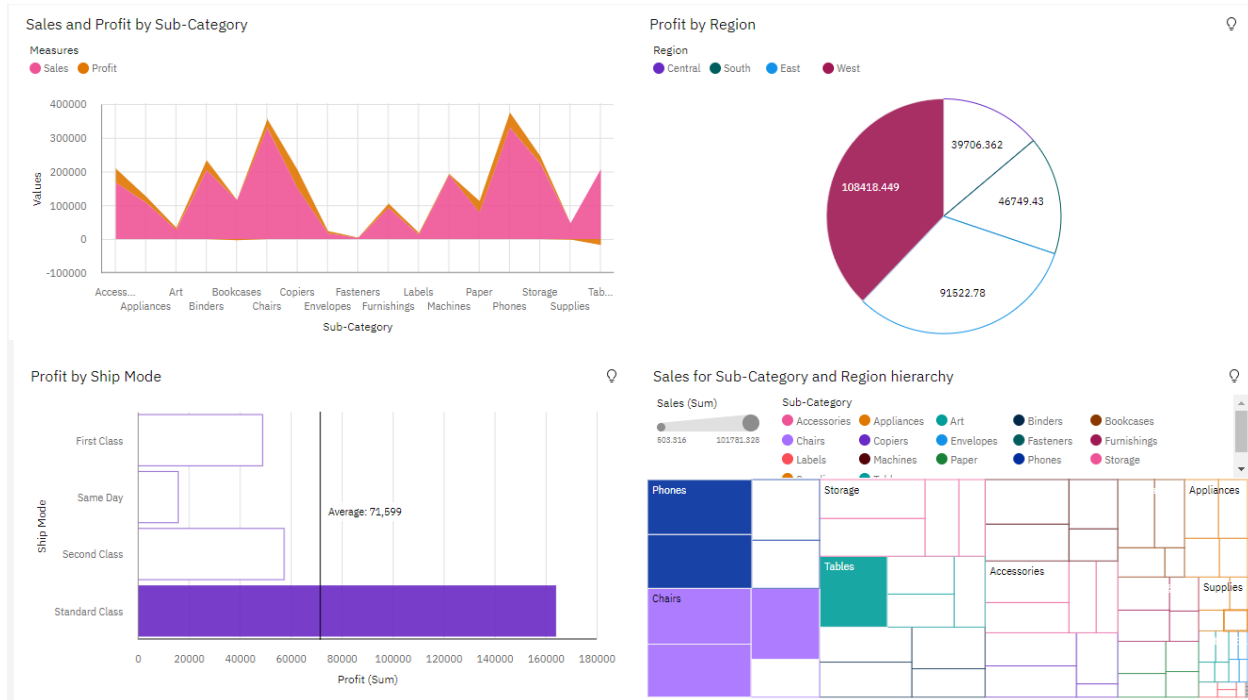


**Figure 3: Profit by Ship Mode Graph**



**Figure 4: Sales for Sub-Category and Region Hierarchy Graph**

## 2. DASHBOARD CREATION



**Figure 5: Dashboard**

We finally combine all the visualizations into a single dashboard for better viewing. The dashboard is arranged in such a way, that it can provide all the necessary information in a single glance.