

The Sparks Foundation - Internship

Data Science and Business Analytics

GRIP-SEPTEMBER22

TASK - 3

Exploratory Data Analytics - Retail

Perform 'Exploratory Data Analysis' on dataset 'SampleSuperstore'

As a business manager trying to find out the weak area where you can work to make more profit. What business problems you can derive from exploring the data?

Tool Used - Power Bi

Author-> Ashwini Kamble



Superstore

Category

Furniture

Office
Supplies

Technology

Region

Central

East

South

West

Profit Ratio

12.47%

Total Sales

2.30M

Total Profit

0.29M

Total Quantity

38K

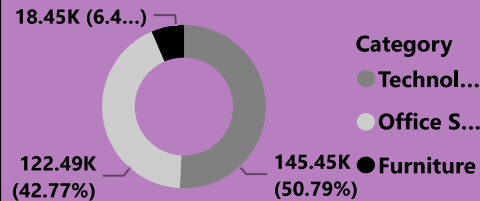
Segment

Consumer

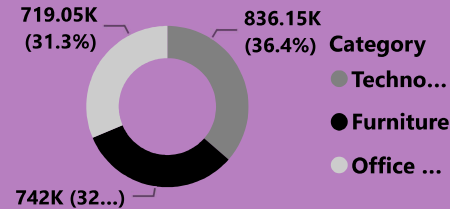
Corporate

Home
Office

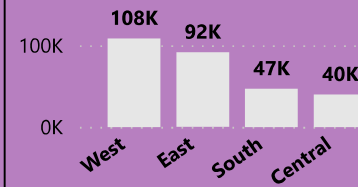
Profit by Category



Sales by Category



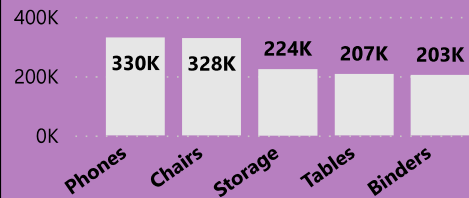
Profit by Region



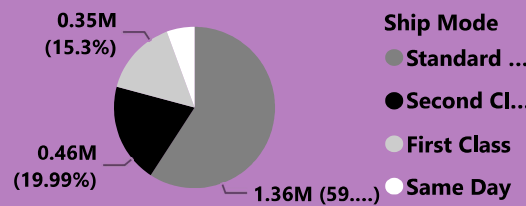
Sales by Region



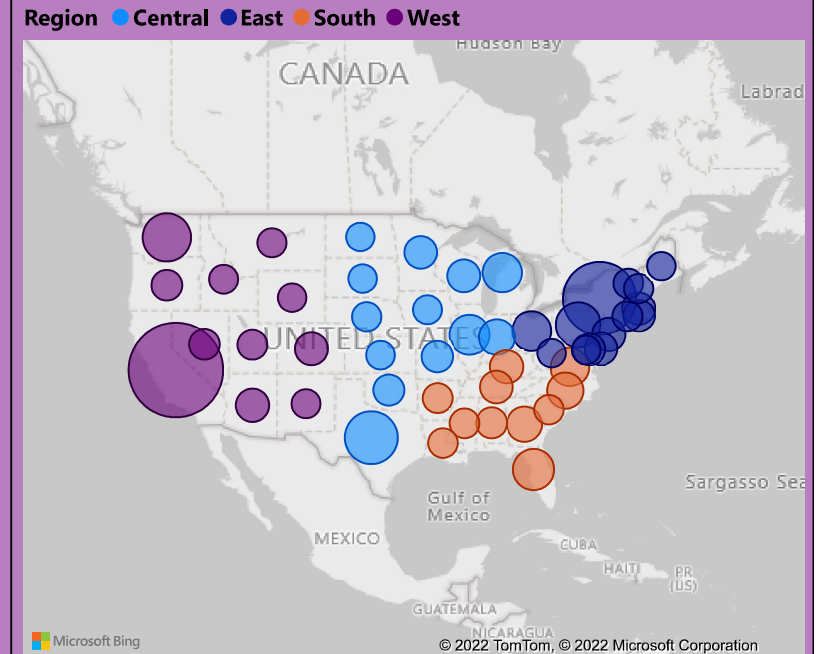
Sales by Sub-Category



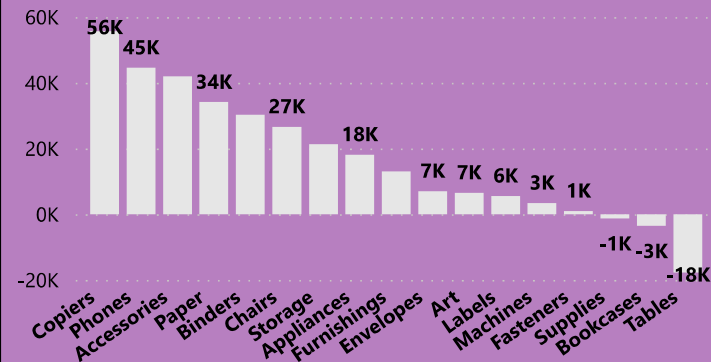
Sales by Ship Mode



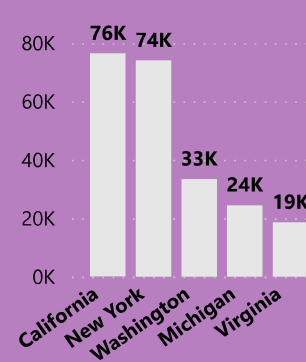
Sales by State



Profit by Sub-Category



Profit by State



Category

×

Sub-Category

×

State

×

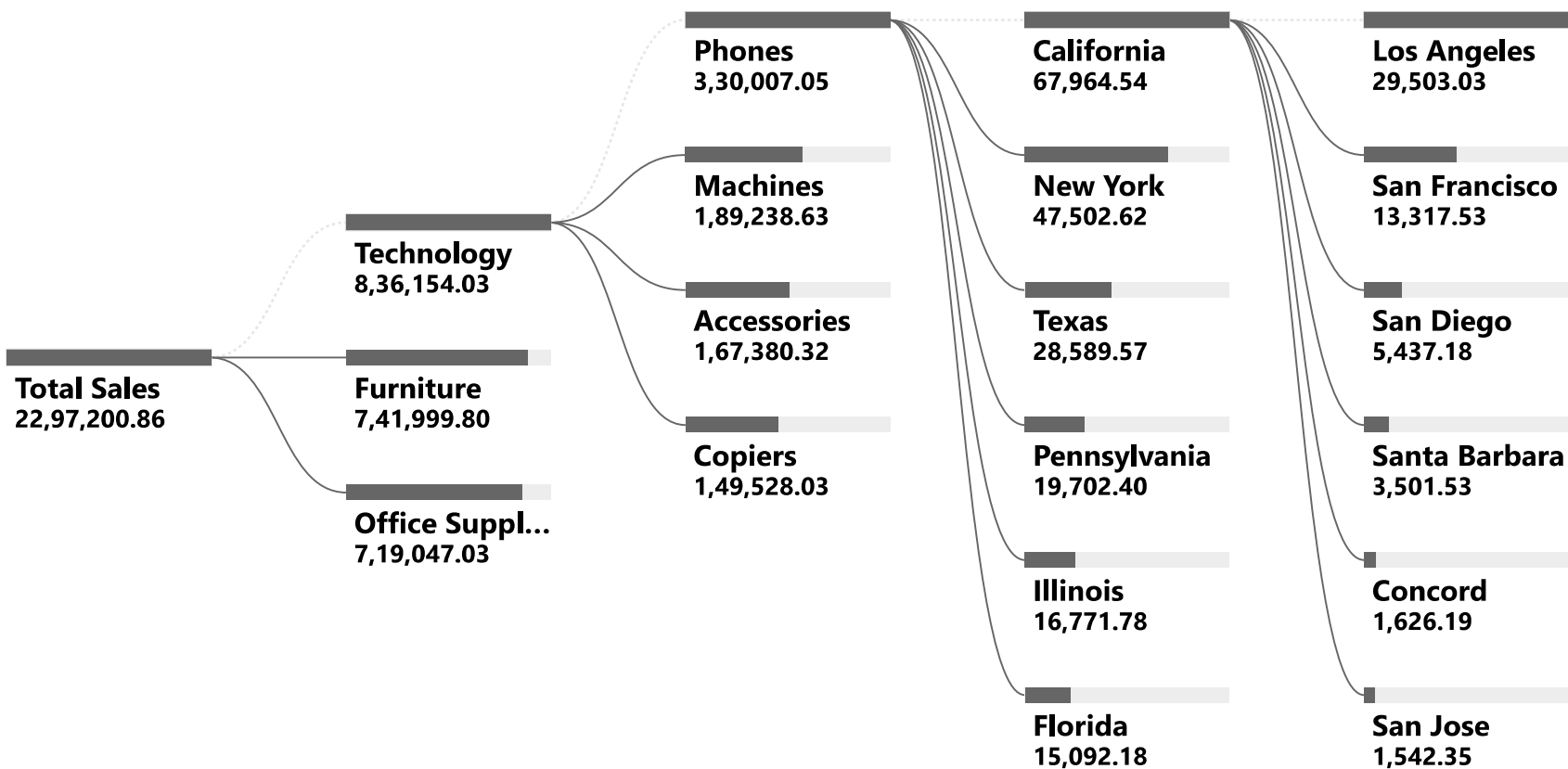
City

×

Technology

Phones

California



Thank You