

Tableau Walmart Retail Project

Project Description:

The Walmart Retail data has 26 fields (city, customer name, order date, etc.) and 8399 rows.

Query:

1. Show the distribution of avg profit by states. Analyze which state is generating more average profit and which is going in loss.
2. In which age range company is getting maximum profit
3. Show the average sales
4. Show the average profit
5. Show the average discount
6. Regional quarterly profit

Finds:

1. South Dakota has the highest average profit \$706 and Montana has the least profit -\$186.
2. The age group 85 years have showed maximum average profit while age group 90-95 years have shown losses.
3. Average sales is \$1,775.88
4. Average Profit is \$181.18
5. Average discount is \$0.05
6. In 2012 Q4 with \$510 was the highest quarterly average profit from East region. In 2013 Q3 with \$321 was the highest quarterly average profit from Central region. In 2014 Q4 with \$383 was the highest quarterly average profit from Central region. In 2015 Q1 with \$284 was the highest quarterly average profit from East region.

Tech-Stack: Tableau

Link: [Tableau Public](#)



