

# Sales Performance Analysis

- **Data Cleaning** 🖌️:

1. Removed Missing values
2. Removed Duplicates

| Row_ID | Order_ID       | Ship_Date         | Ship_Mode      | Customer_ID | Customer_Name            | Segment     | Country       | City        | State      | Postal_Code |
|--------|----------------|-------------------|----------------|-------------|--------------------------|-------------|---------------|-------------|------------|-------------|
| 3      | CA-2017-138688 | 16 June 2017      | Second Class   | DV-13045    | Darrin Van Huff          | Corporate   | United States | Los Angeles | California | 90036       |
| 6      | CA-2015-115812 | 14 June 2015      | Standard Class | BH-11710    | Brockhoffman             | Consumer    | United States | Los Angeles | California | 90032       |
| 26     | CA-2017-121755 | 20 January 2017   | Second Class   | EH-13945    | Erickson Darrin Van Huff | Consumer    | United States | Los Angeles | California | 90049       |
| 43     | CA-2017-101343 | 22 July 2017      | Standard Class | RA-19885    | Ruben Ausman             | Corporate   | United States | Los Angeles | California | 90049       |
| 63     | CA-2016-135545 | 30 November 2016  | Standard Class | KM-16720    | Kunst Miller             | Consumer    | United States | Los Angeles | California | 90004       |
| 90     | CA-2017-109806 | 22 September 2017 | Standard Class | JS-15685    | Jim Sink                 | Corporate   | United States | Los Angeles | California | 90036       |
| 129    | US-2017-125969 | 10 November 2017  | Second Class   | LS-16975    | Lindsay Shagiari         | Home Office | United States | Los Angeles | California | 90004       |
| 161    | CA-2017-162733 | 12 May 2017       | First Class    | TT-21070    | Ted Trevino              | Consumer    | United States | Los Angeles | California | 90045       |
| 172    | CA-2015-118962 | 09 August 2015    | Standard Class | CS-12130    | Chad Sievert             | Consumer    | United States | Los Angeles | California | 90004       |
| 187    | CA-2015-123260 | 30 August 2015    | Standard Class | FM-14290    | Frank Merwin             | Home Office | United States | Los Angeles | California | 90032       |
| 218    | CA-2017-130162 | 01 November 2016  | Standard Class | JH-15910    | Jonathan Howell          | Consumer    | United States | Los Angeles | California | 90032       |
| 283    | CA-2016-130890 | 06 November 2016  | Standard Class | JO-15280    | Jas OCarroll             | Consumer    | United States | Los Angeles | California | 90004       |
| 335    | CA-2016-137946 | 04 September 2016 | Second Class   | DB-13615    | Doug Bickford            | Consumer    | United States | Los Angeles | California | 90045       |
| 418    | CA-2017-148796 | 18 April 2017     | Standard Class | PB-19150    | Philip Brown             | Consumer    | United States | Los Angeles | California | 90004       |
| 420    | CA-2018-110478 | 09 March 2018     | Standard Class | SP-20860    | Sung Pak                 | Corporate   | United States | Los Angeles | California | 90045       |
| 478    | CA-2017-103891 | 19 July 2017      | Standard Class | KH-16690    | Kristen Hastings         | Corporate   | United States | Los Angeles | California | 90008       |
| 485    | CA-2018-140963 | 13 June 2018      | First Class    | MT-18070    | Michelle Tran            | Home Office | United States | Los Angeles | California | 90045       |
| 524    | US-2017-139486 | 23 May 2017       | First Class    | LH-17155    | Logan Haushalter         | Consumer    | United States | Los Angeles | California | 90032       |
| 532    | CA-2016-102848 | 09 November 2016  | Second Class   | KB-16240    | Karen Bern               | Corporate   | United States | Los Angeles | California | 90036       |

- **KPI's** 📊:

**Total Sales**

258.41K

Total sales

**Total Orders**

1K

Total Orders

**Avg Order Value**

0.24K

Avg Order value

->KPI cards helps in keeping track of exact how many sales or order and avg orders are been done.

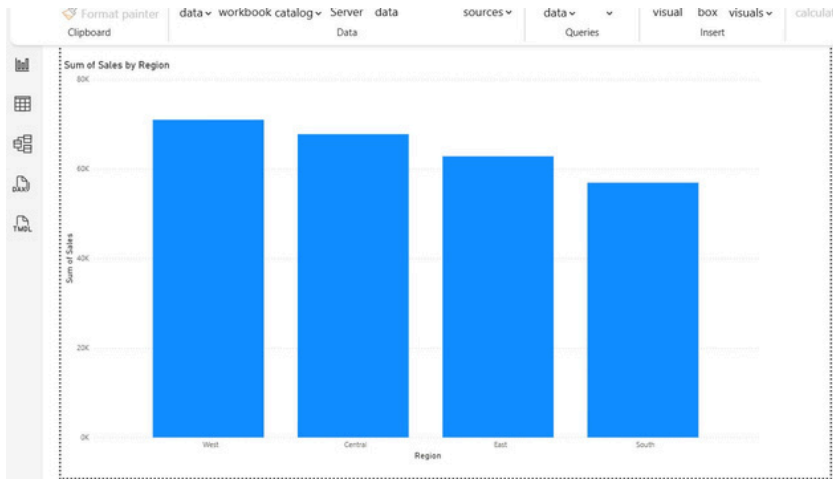
->The KPI cards build are Total Sales,Total Orders and Avg Order value.

->The Total Sales are been done by superstore are 258.41K.

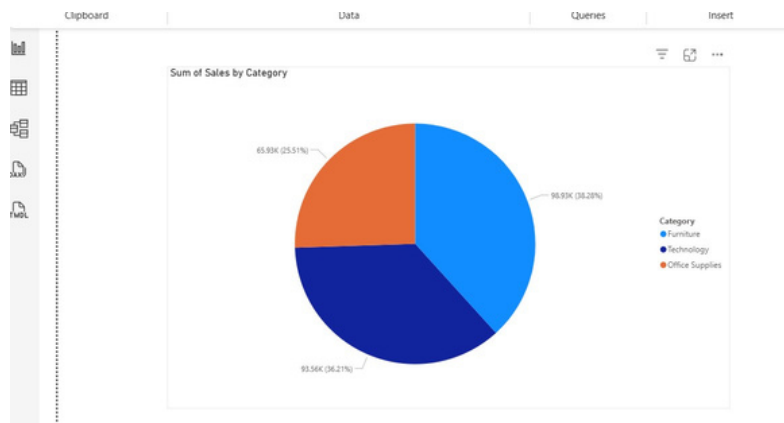
->The Total Orders placed are 1K.

->The Avg Order Value is 0.24K.

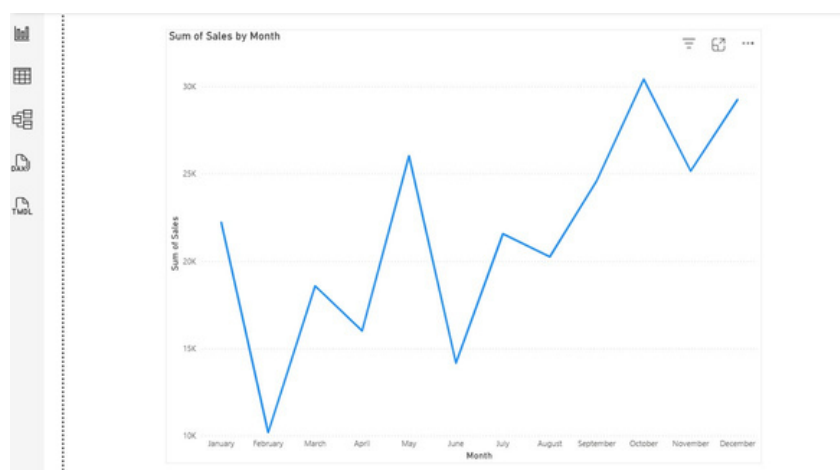
- **Sales Analysis by Region🌐/Category/Month:**



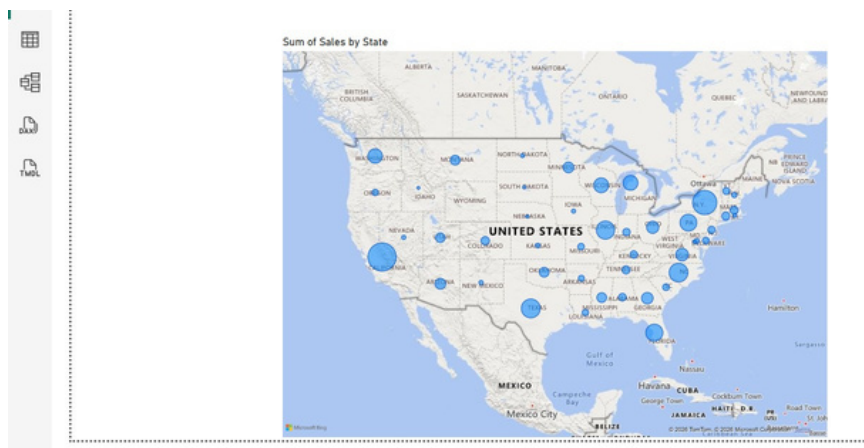
->From all the regions like east,west , south and central most of the sales are done in West region.



->The highest sales in all categories is in Furniture.

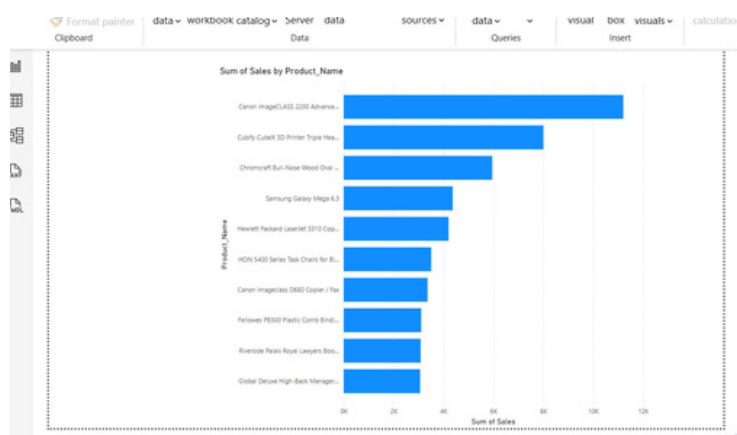


->We have highest sales in October and lowest in February.



->In country wise Analysis we have highest sales in California and lowest sales in Idaho.

## • Top 10 Products



->In Top 10 product sales 1st is Canon image class 2200 advance and 10th product is Global deluxe high-black manager.

## • Tactical Improvements

- >Offer bundle deals to encourage customers to buy related products together, increasing average order value.
- >Target inactive customers with personalized discounts or offers to win back lost buyers.
- >Focus marketing campaigns on top-performing regions to maximize sales and ROI.
- >Launch seasonal promotions during peak months identified from sales trends to boost revenue.
- >Monitor low-selling products and either promote or reduce stock to improve overall profitability.



# Superstore Sales Analysis

Total Sales  
2.26M  
Sum of Sales

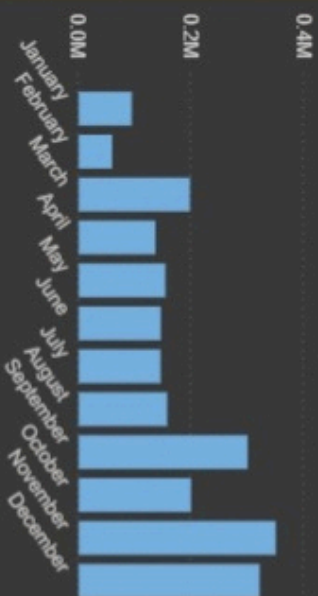
Total Orders  
4.92K  
Count of Order\_ID

Total Consumers  
15.73  
Average of Day

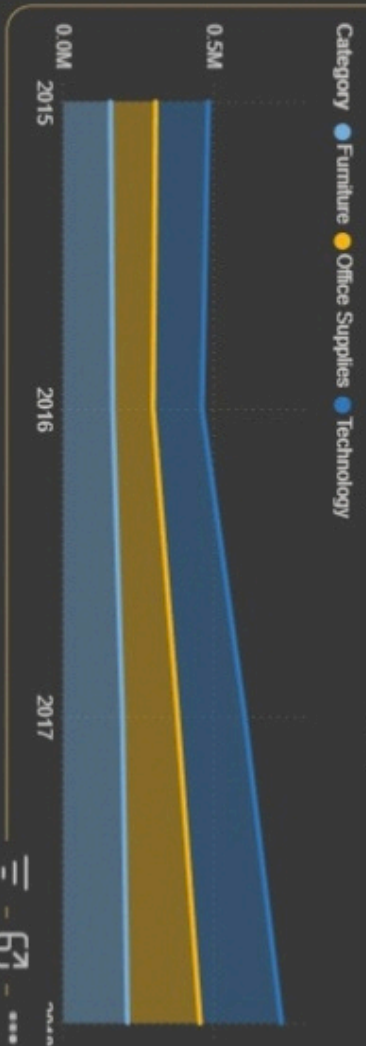
Avg Shipping  
5.10K  
Count of superstore...

- Central
- East
- South
- West

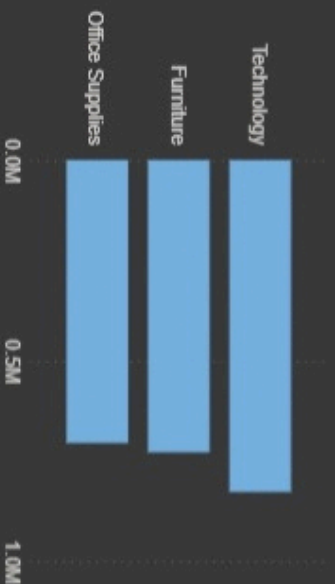
Sum of Sales by Month



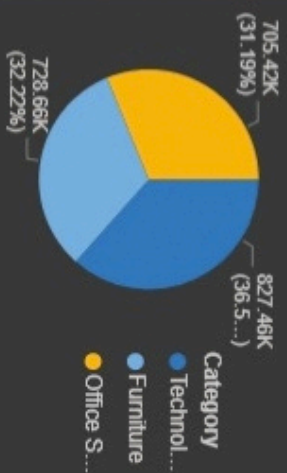
Sum of Sales by Year and Category



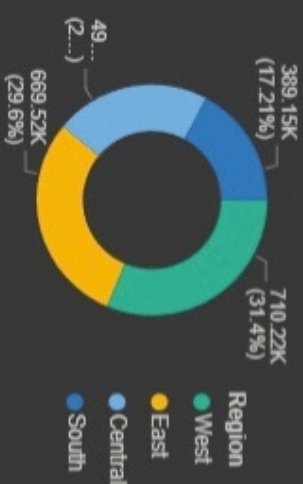
Sum of Sales by Category



Sum of Sales by Category



Sum of Sales by Region



Sum of Sales by State

