## **Objective**

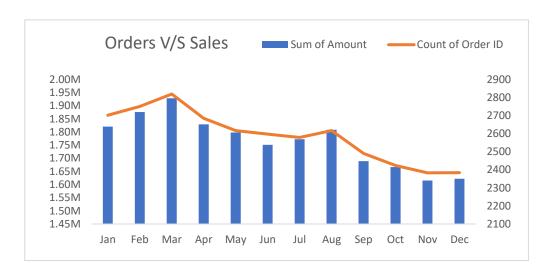
Vrinda store wants to create an annual sales report for 2022. So that, Vrinda can understand their customers and grow more sales in 2023.

## **Samples Questions**

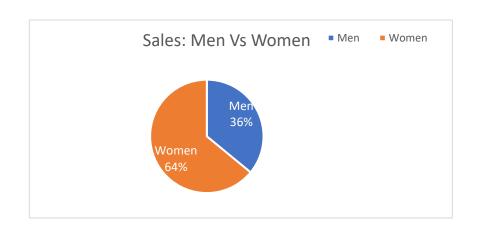
- 1. Compare the sales and orders using single chart.
- 2. Which month got the highest sales and orders?
- 3. Who purchased more men or women in 2022?
- 4. What are different order status in 2022?
- 5. List top 10 states contributing to the sales?
- 6. Relation between age and gender based on number .
- 7. Which channel is contributing to maximum sales?
- 8. Highest selling category?



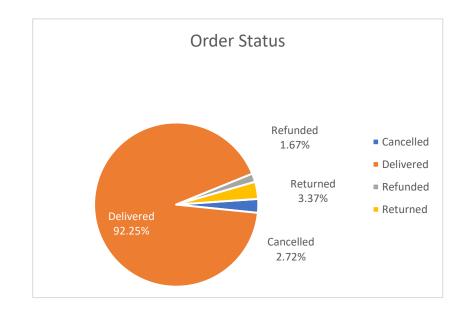
| <b>Row Labels</b> | Sum of Amount | Count of Order ID |
|-------------------|---------------|-------------------|
| Jan               | 1820601       | 2702              |
| Feb               | 1875932       | 2750              |
| Mar               | 1928066       | 2819              |
| Apr               | 1829263       | 2685              |
| May               | 1797822       | 2617              |
| Jun               | 1750966       | 2597              |
| Jul               | 1772300       | 2579              |
| Aug               | 1808505       | 2617              |
| Sep               | 1688871       | 2490              |
| Oct               | 1666662       | 2424              |
| Nov               | 1615356       | 2383              |
| Dec               | 1622033       | 2384              |



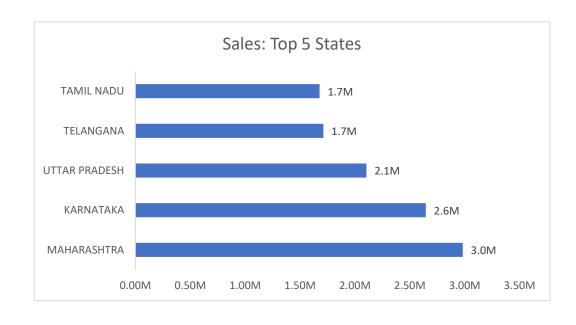
| <b>Row Labels</b> | Sum of Amount |
|-------------------|---------------|
| Men               | 7613604       |
| Women             | 13562773      |



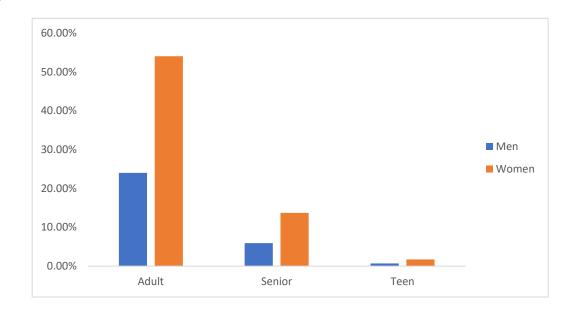
| <b>Row Labels</b> | <b>Count of Order ID</b> |
|-------------------|--------------------------|
| Cancelled         | 844                      |
| Delivered         | 28641                    |
| Refunded          | 517                      |
| Returned          | 1045                     |



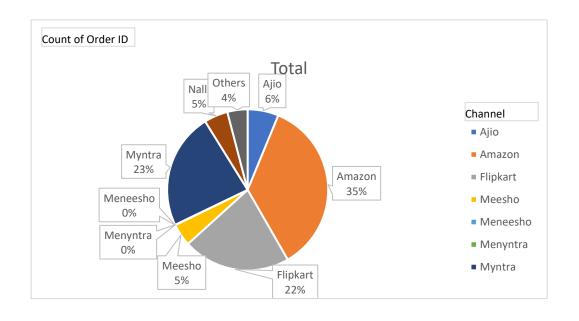
| <b>Row Labels</b> | <b>Sum of Amount</b> |
|-------------------|----------------------|
| MAHARASHTRA       | 2982659              |
| KARNATAKA         | 2646358              |
| UTTAR PRADESH     | 2104659              |
| TELANGANA         | 1712439              |
| TAMIL NADU        | 1678244              |



| <b>Count of Order ID</b> | Column Labels |        |        |
|--------------------------|---------------|--------|--------|
| <b>Row Labels</b>        | Men           |        | Women  |
| Adult                    |               | 23.98% | 54.02% |
| Senior                   |               | 5.91%  | 13.70% |
| Teen                     |               | 0.69%  | 1.70%  |



| <b>Row Labels</b> | Count of Order ID |
|-------------------|-------------------|
| Ajio              | 6.2%              |
| Amazon            | 35.5%             |
| Flipkart          | 21.6%             |
| Meesho            | 4.5%              |
| Meneesho          | 0.0%              |
| Menyntra          | 0.1%              |
| Myntra            | 23.3%             |
| Nalli             | 4.8%              |
| Others            | 4.1%              |



## **Sample insights**

- \*Women are more likely to buy compared to men (~65%).
- \*Maharashtra, Karnataka and Uttarpradesh are the top 3 states (~35%).
- \*Adult age group (30-49 yrs)is max contributing (~50%).
- \*Amazon, Flipcart and Myntra channels are max contributing (~80%).

## **Final Conclusion to improve Vrinda store sales:**

\*Target women customers of age group (30-49 yrs) live in Maharashtra, Karnataka, and Uttarpradesh by showing ads/offers/coupons availal

