Sales by Educational qualification Sales by Order date(Weekday) Sales by Age

Summery of the Customer Analysis

The analysis is conducted to identify who are zomato's customers and what is their purchasing behaviour.

-Customer behaviour is measured by taking average of Sales quantity(orders) in this analysis.

-Many factors were taken into consideration to conduct the analysis like gender, age, marital status, family size, occupation, income range, cusine sales and sales by date etc.

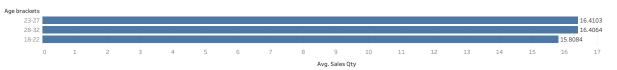
-Detailed visualizations can be seen in the next several worksheets.

Summery of the analysis Sales by Gender Sales by Age Sales by Marital status Sales by Family Size Sales by Educational qualification Sales by Occupation Sales by Income Sales by Order date(Weekday)

Bar chart shows gender male places slightly more orders than fe..



Summery of the	Sales by Gender	Sales by Age	Sales by Marital status	Sales by Family Size	Sales by Educational	Sales by Occupation	Sales by Income	Sales by Order	Cuisine Sales
analysis					qualification			date(Weekday)	



Monthly Income

Occupation
18

Marital Status All

Gender All

A horizontal bar chart to represent the average orders by age. A calculated field named Age brackets was created. Age between 23-27 has the highest orders quantity. With single dropdown filters of measures like monthly income, occupation, marital status and gender, we can see the change in orders.

Summery of the analysis Sales by Educational qualification Sales by Order date(Weekday) Sales by Gender Sales by Age Sales by Family Size Sales by Occupation Sales by Income

Marital Status
Married 16,265
Prefer not to say 22,612
Cingle 15,976

People who prefer not to mention their marital status can be seen with highest average sales orders.

Marital Status All

Occupation All

Avg. Sales Qty

15.976 22.612

Summery of the analysis	Sales by Gender	Sales by Age	Sales by Marital status	Sales by Family Size	Sales by Educational qualification	Sales by Occupation	Sales by Income	Sales by Order date(Weekday)	Cuisine Sales
20	20.009	16.812	15.5	145	15.557	16.286	15.628	1to	ily size 6 Null values
Avg. Sales Qty							the average sales by ders more compared		
5									
0	1	2	3		4	5	6	7	
				Family size					

Summ	Sales by Gender	Sales by Age	Sales by Marital status	Sales by Family Size	Sales by Educational	Sales by Occupation	Sales by Income	Sales by Order	Cuisine Sales	Custome
ery o					qualification			date(Weekday)		r Analys

 Educational..

 Graduate
 16.128

 Ph.D
 16.696

 Post Graduate
 16.202

 School
 18.365

 Uneducated
 16.081

A highlight table represents the sales by educational qualification. Which clearly indicats school students are making ..

Avg. Sales Qty
16.081 18.36

by G	Jules by Age	Sales by Wallcal Status	Sales by Fairing Size	qualification	Jales by C	ссарастоп	Sales by Income	date(Weekday)	Cusine Sules	Dashboard	п
Sel	f Employeed		Student	House	e wife					Currency All Monthly Income	
										AII Avg. Sales Qty	
Em										14.740	16.936
EIII				ı				C S f	A Treemap representa Occupation. Self employed and Em ollowed by students est agerage sales qua others.	ployees has more or and Housewifes has	ders the

Sales by Age	Sales by Marital status	Sales by Family Size	Sales by Educational qualification	Sales by Occupation	Sales by Order date(Weekday)	Cuisine Sales	Customer Analysis Dashboard	Conclusion

10001 to 25000	More than 50000	25001 to 50000
	No Income	Below
		Rs.10000

Currency INR

Monthly Income

Avg. Sales Qty 2.24 25.14

A Treemap representation of average sales quantity by income .
Income range between INR 10k to 25k shows more average sales.

Below Rs.10k has the lowest average sales qu..

Sales by Age Sales by Marital status Sales by Family Size Sales by Educational qualification Sales by Occupation Sales by Income Sales by Order date (Weekday) Cuisine Sales Customer Analysis Dashboard

28.96

25

20

16.91

16.77

16.44

15.73

15.19

7.40

5

0

Saturday Wednes Friday Thursday Monday Tuesday Sunday

A vertical bar chart represents the average sales by order date(weekday). Saturday with 29 is the most popular day and sunday with just 7.4 has the lowest orders rate. Sales by Educational qualification Sales by Order date(Weekday)



Cuisine

North Indian, Pastas

Fast Food, Bakery Seafood, Asian Indian, Asian Sweets, Beverages Chaat, Italian-Americ. Continental,Pastas
North Indian,Ice Crea... Coastal.Indian A Packed Bubble chart is to represnt the average sales quantity. The

by Cuisine.

North indian, Pastas are the most popular with an average sales of 317 followed by Fast Food, Bakery with 259. Japanese, Thai has the lowest average sales quantity of 84. Conditional filtering was applied to show only the top 10 popular cuisines based on their average sales quantity.

Discription: The Visualizations are to understand the type of customers and their purchasing behaviour.

-Bar chart: Sales by Gender(bottom left)

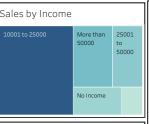
-Horizontal Bars: Sales by Age(bottom second left)

-Highlight tables: Sales by marital status (botttom middle)

-Vertical bars: Sales by date(bottom second right)

-Highlight tables: Sales by education qualification(bottom right)







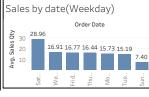


-Line chart: Sales by family size(top left)

-Treemaps: Sales by occupation and income(top middle)







sales by Age Sales by Marital status Sales by Family Size Sales by Family Size Sales by Family Size Sales by Occupation Sales by Income Sales by Income Sales by Order Cuisine Sales Customer Analysis Dashboard

Conclusion:

With the dashboard demonstration of customer analysis we can understand who are zomatos customers and what is their purchasing behavior. Many factors like age group of the customer, income range, family size, and type of cuisine etc.., can contribute to orders quantity.

Suggestions:

- Conducting extensive surveys on the factors identified in our analysis will boost the sales.
- * Accurate website description and attractive visuals will help the customers to place the orders smoothly.
- * Paying attention to the delivery time will also plays a role in sales.
- * Promotional coupons to loyal customers.
- * Collaborating with restaurant vendors for the optimum quality of the services will be helpful to increase in sales.
- * Further analysis on popular cuisine sales is suggested...