

# SURVEY ON FOOD INTAKE DURING COVID 19



# AGENDA

- ❑ Introduction
- ❑ Problem Statement and Data Source
- ❑ Objective & Methodology
- ❑ Solution Description
- ❑ Impact

# INTRODUCTION

Food intake measurement are used to assess food, nutrition or bioactive intake of individuals, groups, or populations. It help us to gain a better understanding on the specific challenges and needs that professionals face low resources setting area when they need to assess the diet of individuals and populations, such as availability of food composition tables, estimation of portion sizes, seasonality, and the characteristics of specific populations and geographical locations.

Strengthen the decision making process for professionals when used as part of an informed process of selecting the most appropriate dietary assessment method for their particular study, and to provide a resource .

## PROBLEM STATEMENT & DATA SOURCE

Understanding the market demand of the food products through general survey.

- ❖ Increase in profit margin by making available that food products which are high in demand.
- ❖ Getting good profit margin to local vendor by selling those food products which are high in demand.

Data is collected through survey from google form.

# OBJECTIVE & METHODOLOGY

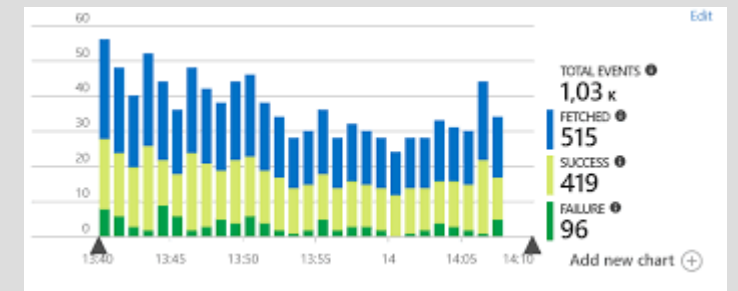
- Increase in profit margin by understanding the demand of the food products by the population.
- To give profitable insights to local vendors.



Data collection

The image is a screenshot of an Excel spreadsheet. It shows a table with multiple columns and rows of data. The data appears to be organized into categories, possibly related to food products or events. The spreadsheet is open in the 'Formulas' tab, and the 'Name Manager' pane is visible on the right side.

Preprocessing & analyzing



Visualizing

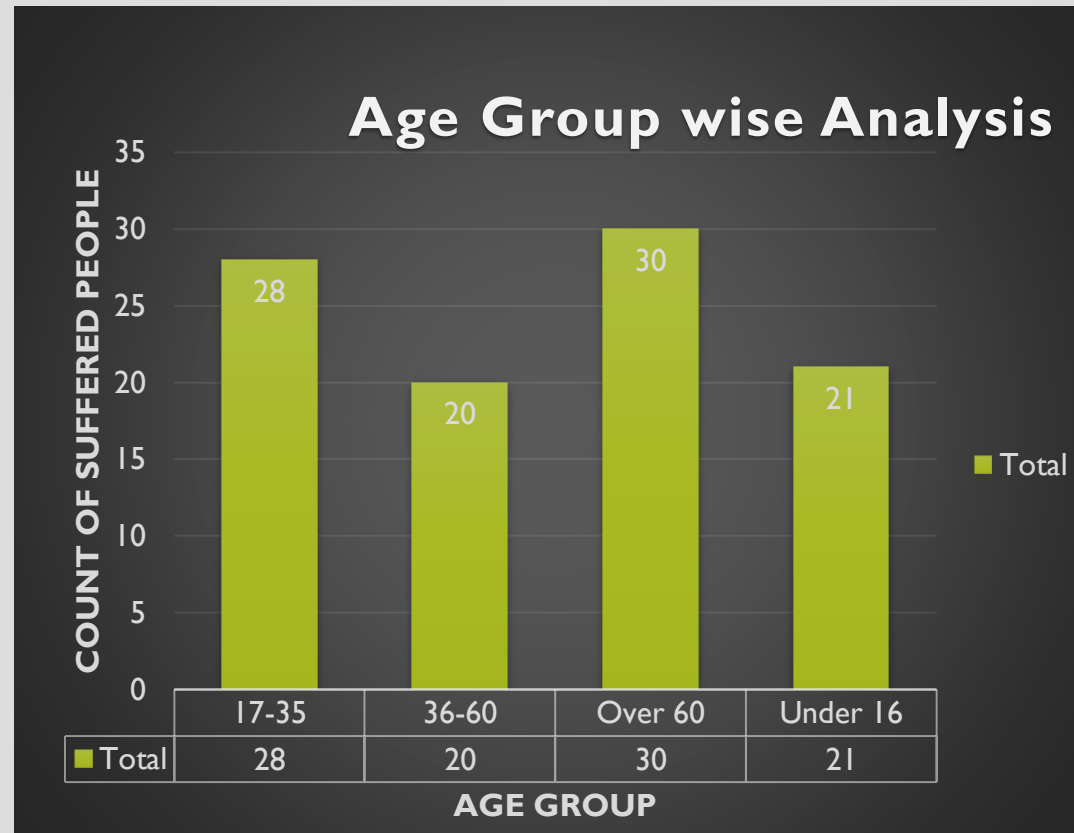
## SOLUTION DESCRIPTION

- ✓ Analyzing the market demand through the google survey form throughout India.
- ✓ Understanding the market need as different age group.
- ✓ Create profitable insights and make it available to the local vendors.
- ✓ Understanding the demand geographically.
- ✓ Performing region wise analysis for mapping the location of the consumers.

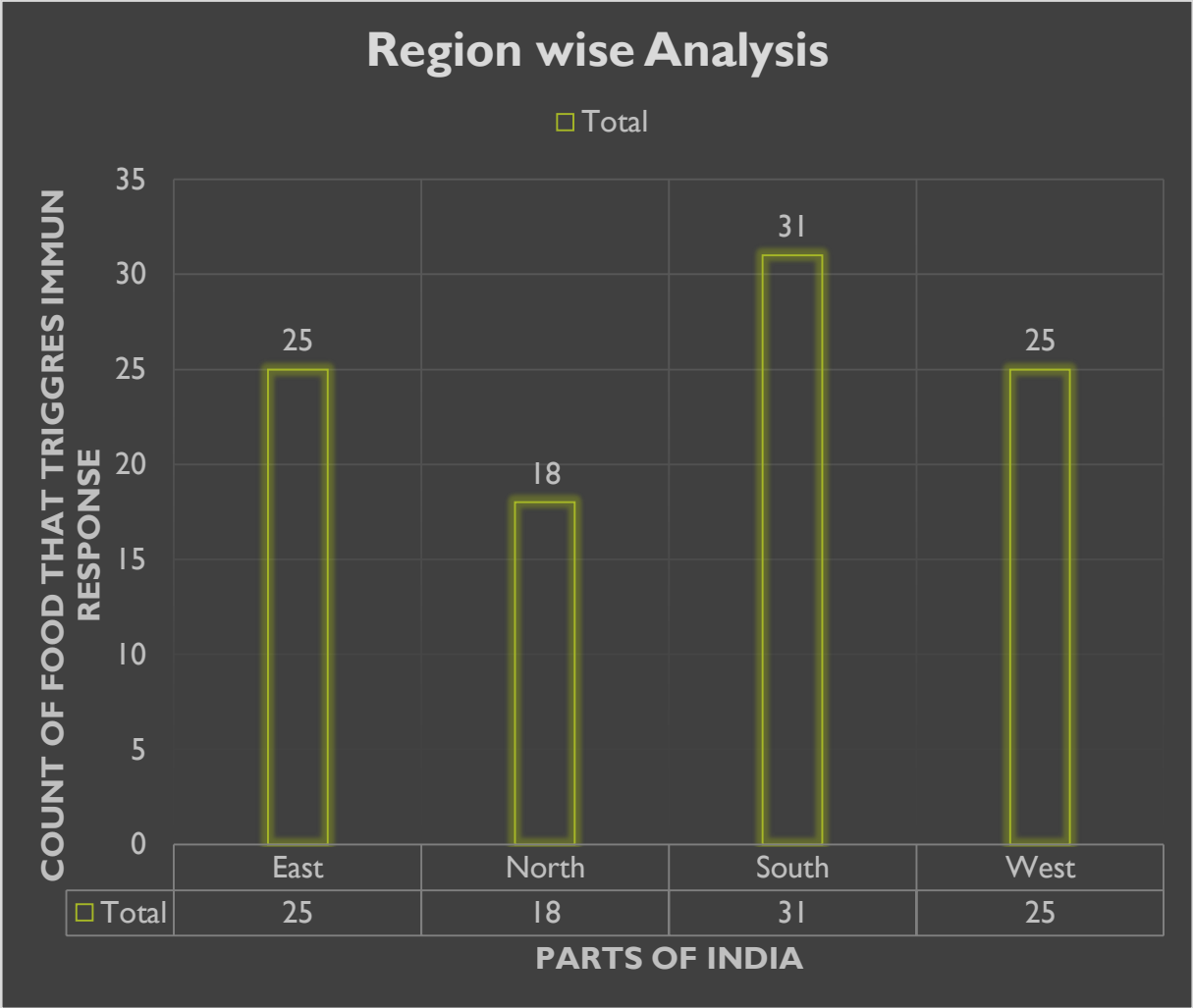
# BUSINESS IMPACT

- Creating profitable analysis for local vendors.
- Building a visualized model for real time analysis.

AGE GROUP	Count of Suffered from covid
17-35	28
36-60	20
Over 60	30
Under 16	21
Grand Total	99



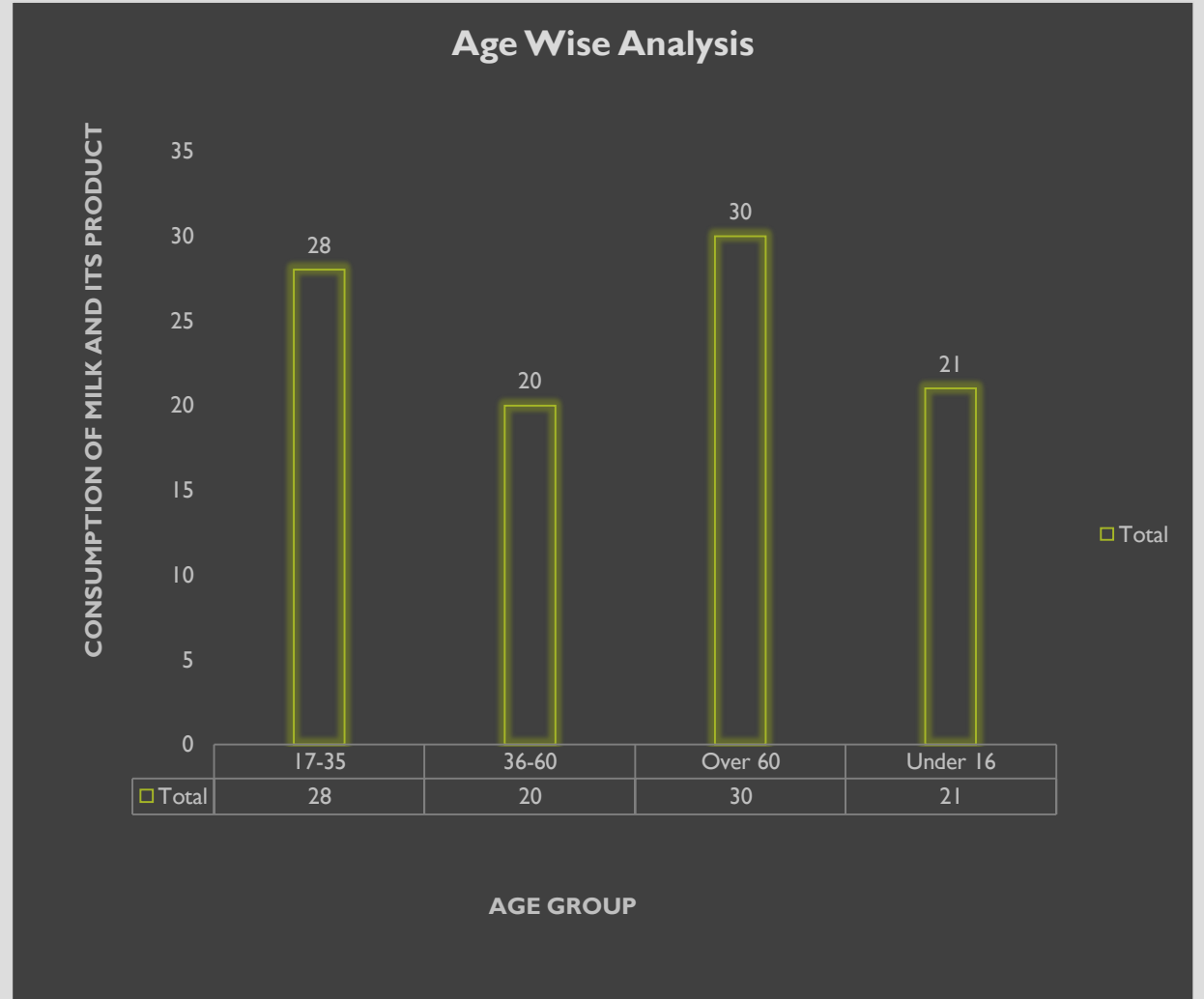
REGION	Count of Foods that triggers immune response
East	25
North	18
South	31
West	25
Grand Total	99





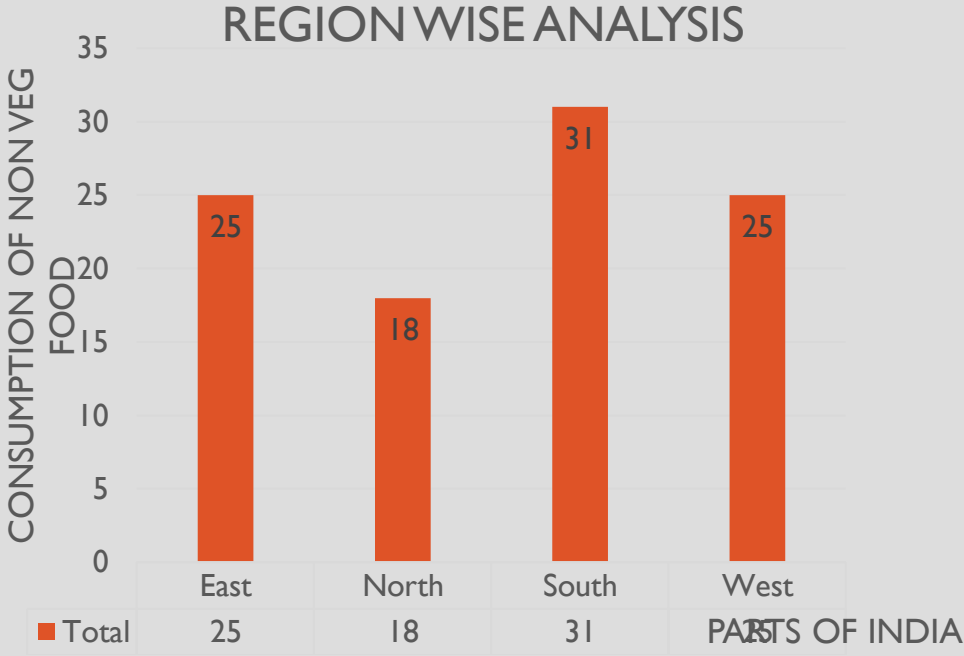


AGE GROUP	Count of Consumption of milk or its products during covid	
17-35		28
36-60		20
Over 60		30
Under 16		21
Grand Total		99





REGION	Count of Consumption of non veg food during covid
East	25
North	18
South	31
West	25
Grand Total	99



thank  
you!