

COVID-19 PANDAMIC FOOD INTAKE Survey & Analysis **Changes In Food Consumption Due To COVID-19 Pandemic**

G.Saikiraan

Agenda

- > Introduction
- > Problems Statement And Data Source
- ➤ Objective & Methodology
- ➤ Solution Description
- Impact

> Introduction

Coronaviruses are a large family of viruses that are known to cause illness ranging from the common cold to more severe diseases such as Middle East Respiratory Syndrome (MERS) and Severe Acute Respiratory Syndrome (SARS).

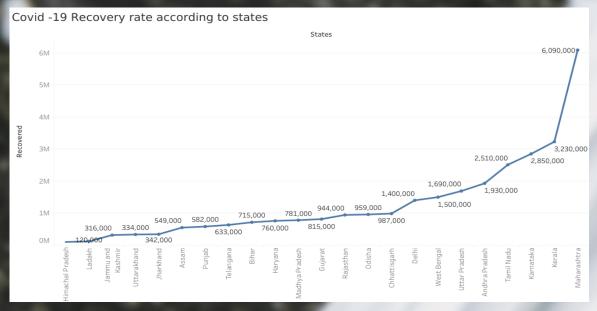
A novel coronavirus (COVID-19) was identified in 2019 in Wuhan, China. This is a new coronavirus that has not been previously identified in humans.

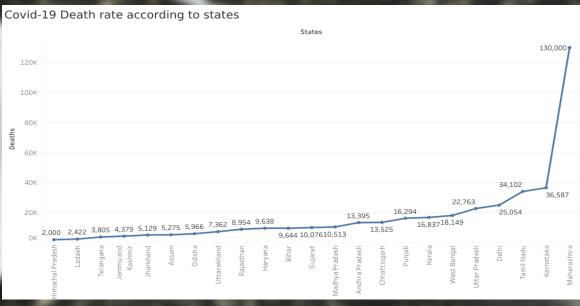
By this pandamic people in India changes their food consumption & control diet in a search of boosting immune system against coronavirus to minimize the risk of infection & To avoid spread of coronavirus

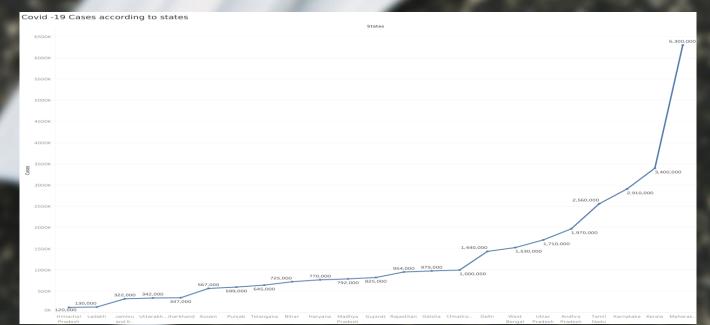
This Survey & Analysis based on which basis people changes there food intake consumption rate



☐ Graphs Shows Cases, Recovery & Death Rate by State Wise







> Objective & Methodology & Solution Description

Good healthy food to avoid infection

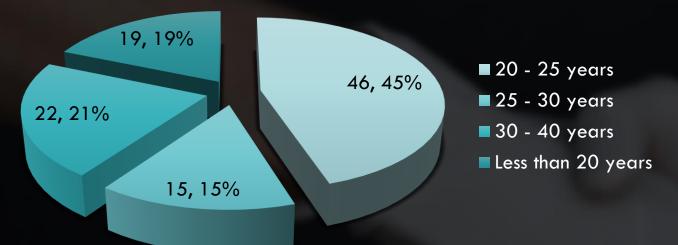
Changing your eating habits and your environment can help you eat healthier foods.

A healthy diet is good for your overall health. It also can help you reach a healthy weight and stay there.

To improve your eating habits, it's best to make small lifestyle changes that you can keep doing over time.

Analysis Carried Out With Information Visualization

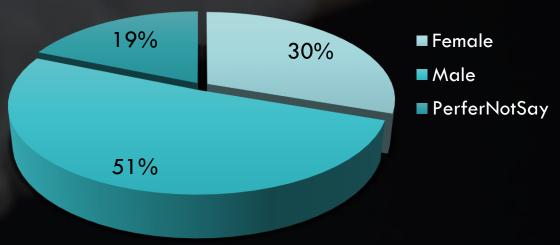




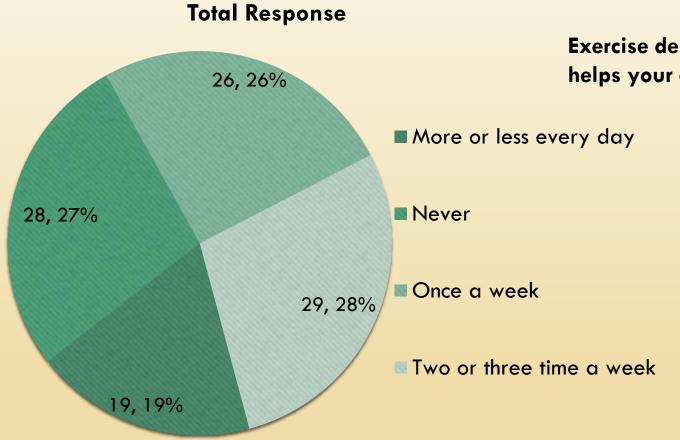
Total No. Of Response : 102 Responses

Data From Hyderabad

Total No. of People Attended Survey
Gender Wise

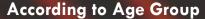


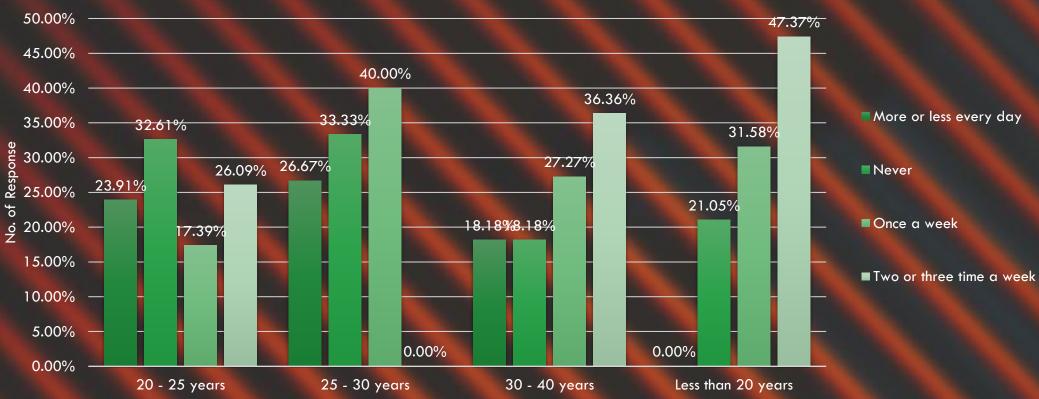
☐ How Often People Do Exercise?



Exercise delivers oxygen and nutrients to your tissues & helps your cardiovascular system work more efficiently.

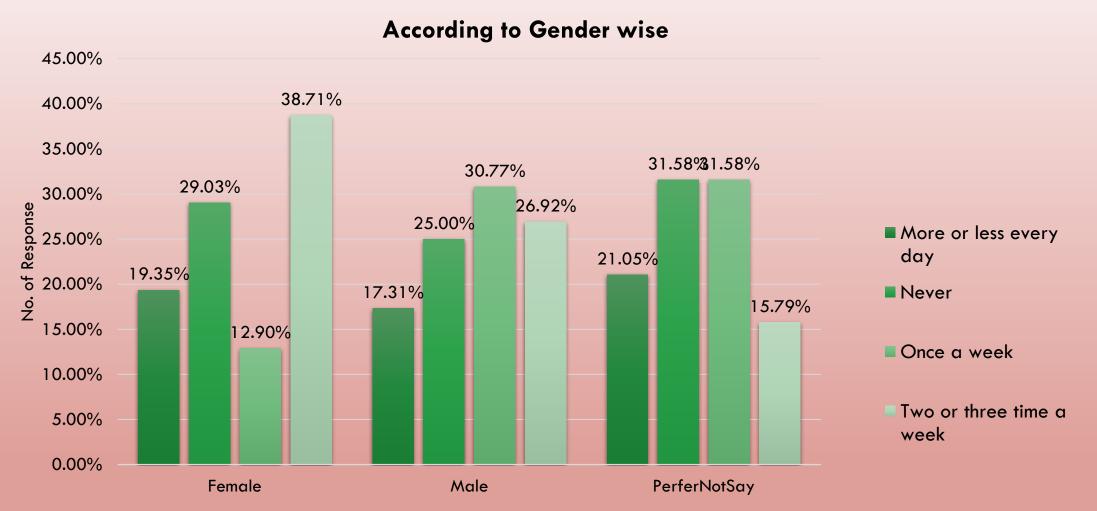
☐ How Often People Do Exercise?





- From the Visualization 20 25 age group people mostly Never to do exercise
- From 25 -30 age group people mostly do once a week
- From 30 40 age group people mostly do two or three time a week

☐ How Often People Do Exercise?

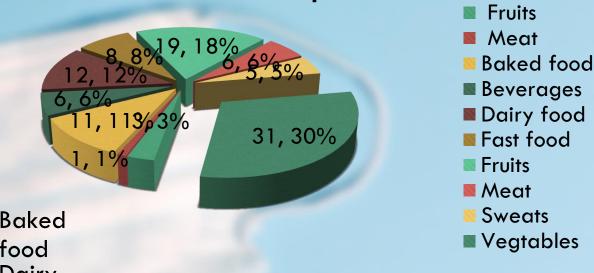


- From Visualization Males mostly do workout once a week and some are do two or three time a week
- Females do exercise mostly two or three times a week

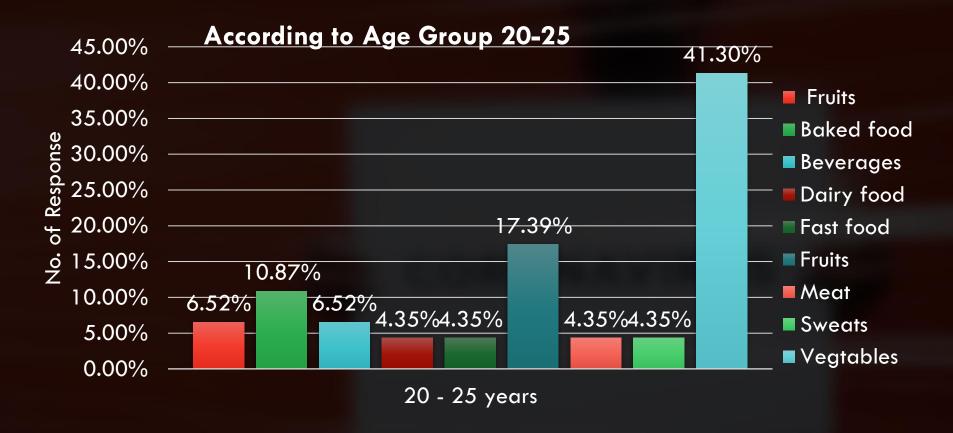
☐ According to u which food as more nutritions and vitamins?

According to Age Group 25-30 50.00% Baked 40.00% food Wesponse 40.00% 30.00% Dairy food Fast food 20.00% ₺ 20.00% ■ Fruits 13.331/3.33% 2 10.00% 6.67% 6.67% ■ Meat 0.00% 25 - 30 years

Food as more Nutritions&Vitamins **Total Response**

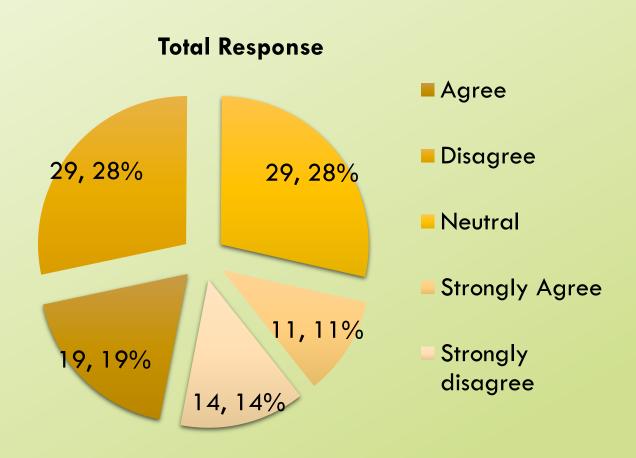


☐ According to u which food as more nutritions and vitamins?



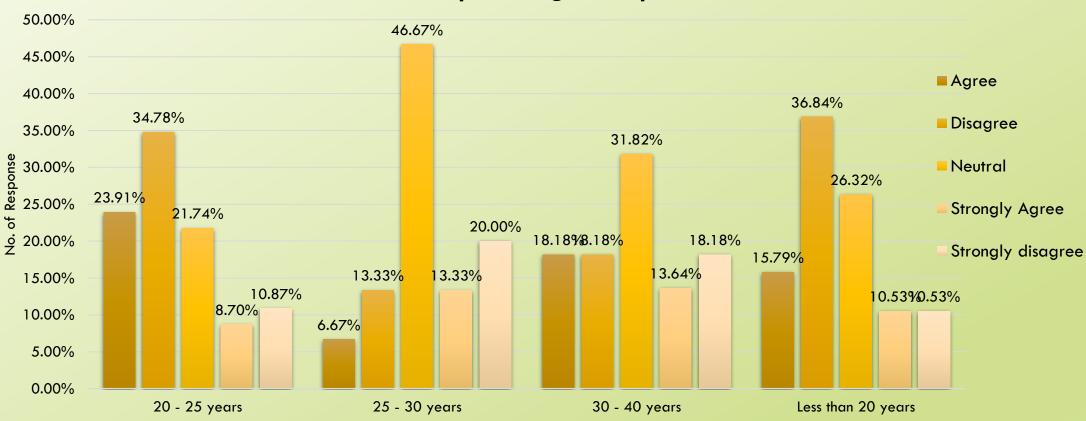
- From the visualization the 20 25 age group people selected vegetable as a food which as more nutrition & vitamins
- And from 25 30 age group people selected fruits as a food which as more nutrition & vitamins

☐ Did you ever faced any health issue after eating fast food?



☐ Did you ever faced any health issue after eating fast food?

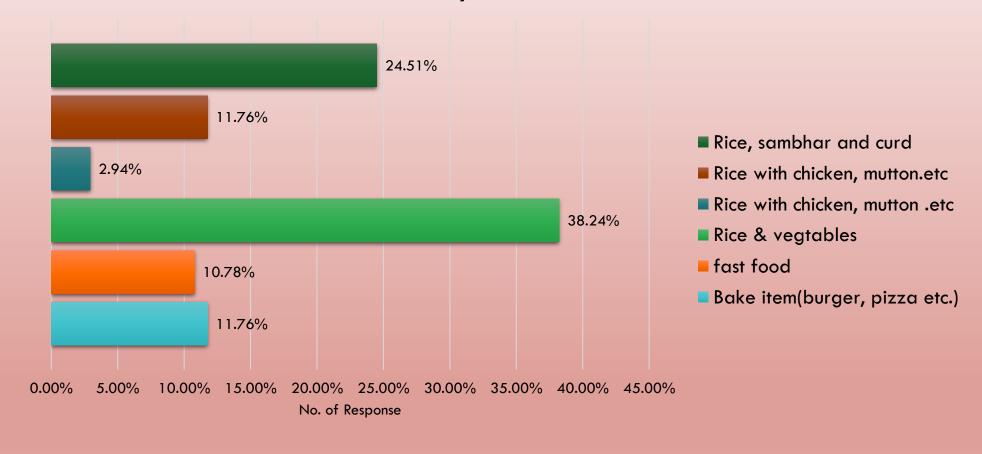
Response Age Group Wise



- From the visualization the 20 25 age group people mostly choose disagree
- 25 30 age group mostly choose Neutral

☐ Food Mostly Taken In Launch?

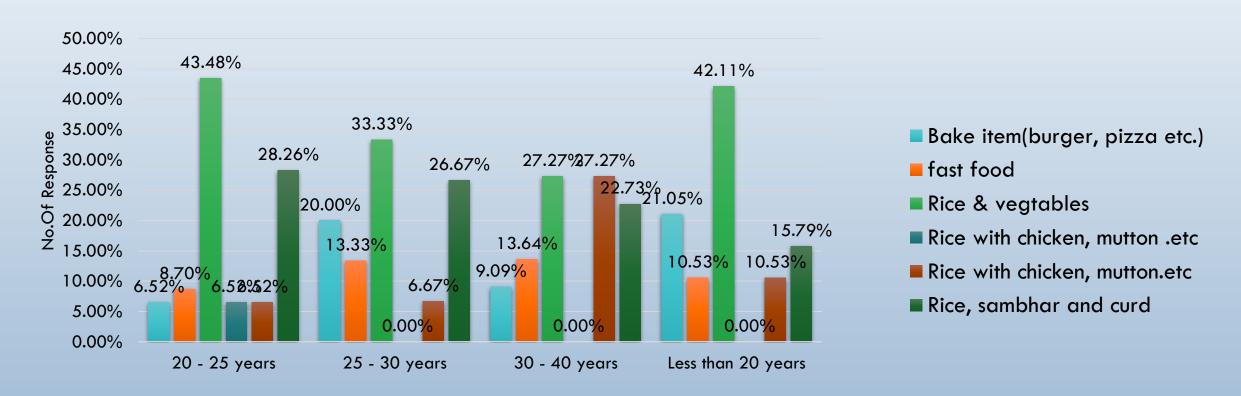




Food mostly taken in lauch as rice & vegetable

☐ Food Mostly Taken In Launch?

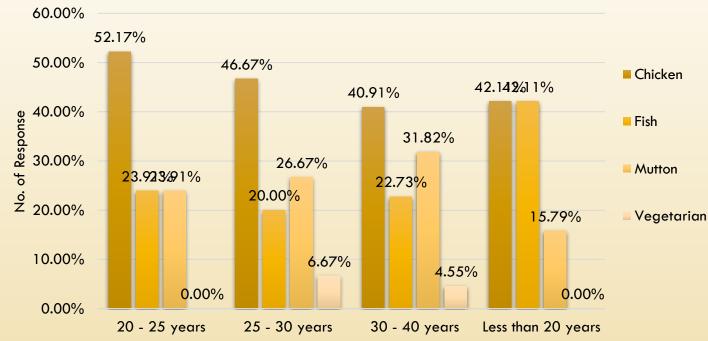
Food Mostly Taken in Launch AgeWise



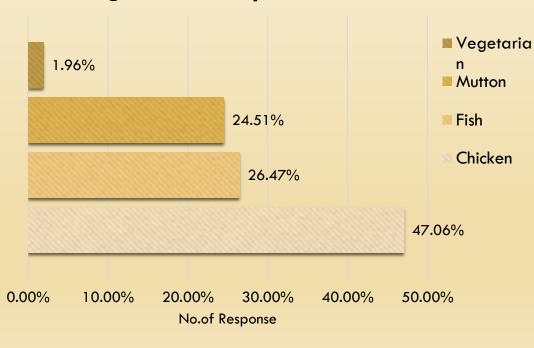
- From visualization 20 25 age group mostly selected rice & vegetables
- 25 30 age group mostly selected rice & vegetables

☐ Mostly Eated Non – Veg Food?

Mostly eated Non-Veg food Age Group wise



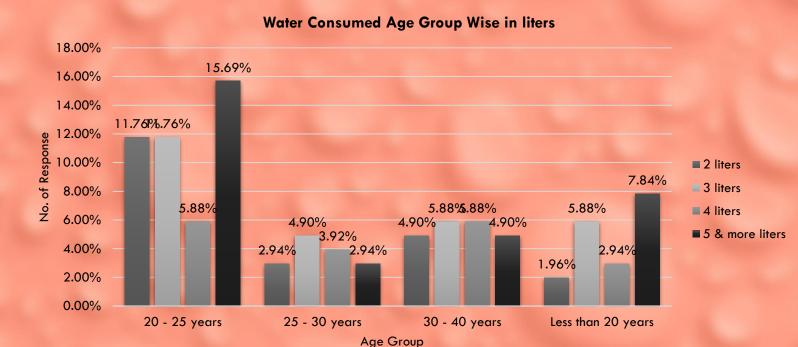
Non-Veg Food Mostly Consumed



From the visualization 20 – 25 age group people choose chicken as mostly eated food

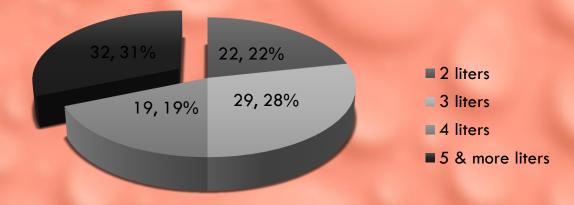
30 – 40 age people choose chicken as mostly eated food

☐ How many liters of water consumed daily?



Water Consumped in liter Total Response

- 20 25 age group people drink water mostly 5 & more liters
- 25 30 age group people drink water mostly 3 liters



≻Impact

- From the survey and analysis (Visualization) there is some impact on diet control
- People are toward increasing immune systems by doing work out
- Chicken is mostly eated Non veg but is too health risk food
- Vegetables are mostly eated food is good for health
- 20 25 age group people mostly aware in protecting they health
- 30 40 age group people mostly they good in protecting they health

Thank you

