



# **Covid-19 Vaccine and Hesitancy Towards the Booster Shot**



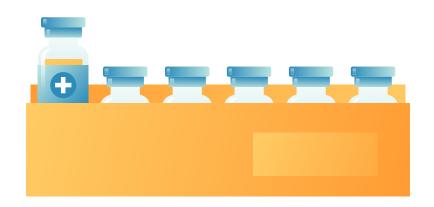


### INTRODUCTION

Equitable access to vaccines is critical for fighting against the Covid-19 Pandemic. But the safety protocols should still be followed and being vaccinated does not mean that we can be careless and put ourselves and others at risk.

Recently after the necessary two doses of vaccine which was made mandatory by the government, a third dose also known as a booster has been introduced to protect the most vulnerable people.

Hence the objective of this survey is to ask people about their vaccination experience and how do they feel about the booster shot. This will help us understand the awareness people have and also get a sense of what they feel.



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# SAMPLE DEMOGRAPHICS

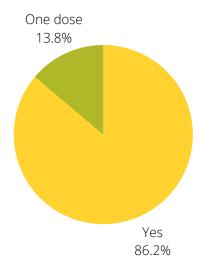


0% 10% 20% 30% 40% 50%

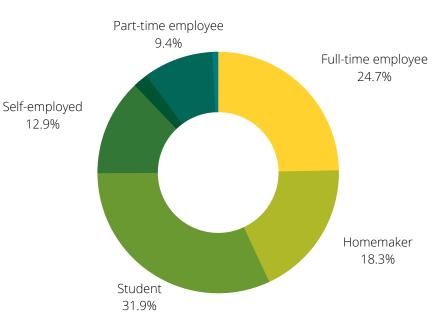
#### **Age Groups**

- Youth i.e. people from 18-29 yrs were amongst the majority of the respondents.
- Senior citizens had participated the least at the data collection stage.

- The sample space was dominated by students (31.9%) and full-time employees (24.7%).
- Other significant employment status groups include homemakers and self-employed people.
- While the unemployed only contribute to 2% of the sample space.



**Vaccination Status** 

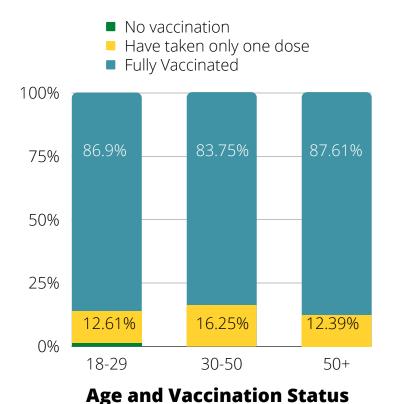


#### **Employment Status**

- The majority of the respondents are fully vaccinated.
- Only 0.59% haven't received any dose of the Covid-19 Vaccination.

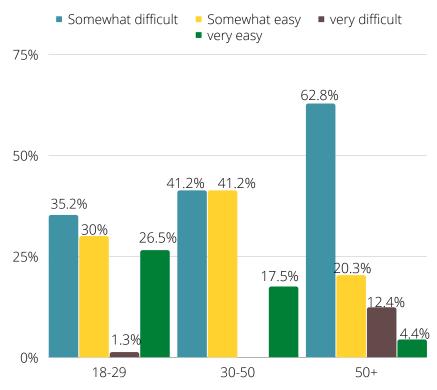


# VACCINATION FACTORS



- Most of the sample from the survey is fully vaccinated.
- In the 18-29 age group, 86% of the people are fully vaccinated while12.61% have received only one shot.
- In the 30-50 age group, 83% of the people are fully vaccinated while 16% have received only one shot
- In the 50+ age group, 88% of the people are fully vaccinated while 12%have received only one shot.
- Only the 18-29 age group consists of 1.3% of people who haven't received any vaccination.

- In the 18-29 age group, 35.22% faced a bit of difficulty in receiving the vaccine while 30% of people got the vaccine easily.
- In the 50+ age group,
   62.83% faced difficulty
   while receiving the vaccine.
- Therefore, only the 50+ age group consisting of 12.39% of people have faced a lot of difficulty in getting the vaccine.

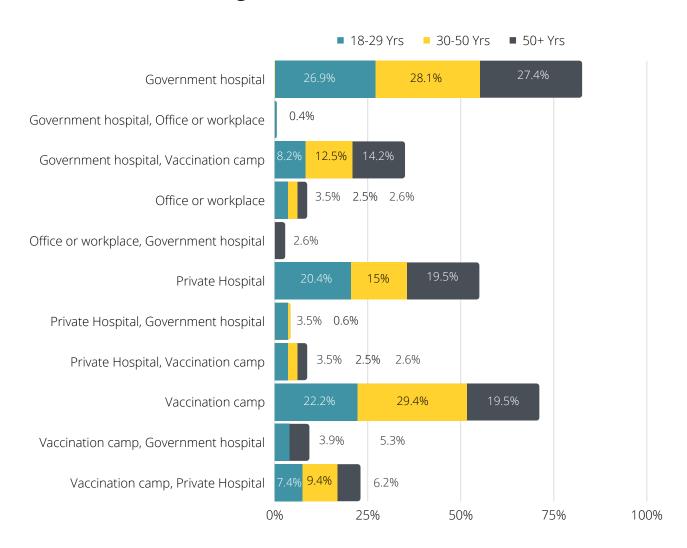


**Ease of getting the vaccine** 



# VACCINATION FACTORS

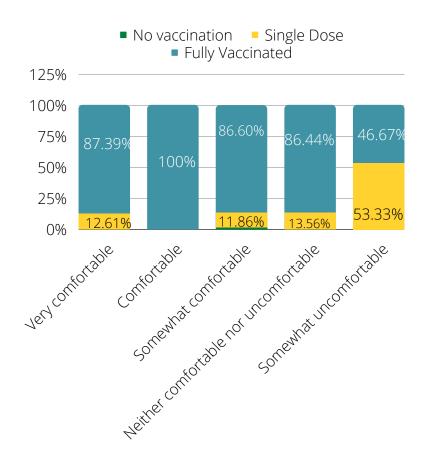
#### **Age and Place of Vaccine**



- The graph above shows different kinds of places where citizens of various ages took their vaccination dose.
- It was concluded that for people in the range of 30-50 years, the majority of them took their shot at a vaccination camp set up by various organizations.
- It was also observed that the majority of the citizens trusted the government hospitals nearby their houses for their respective jab shots.
- At the same time, most of the youth population went to private hospitals and vaccination camps.



# VACCINATION FACTORS

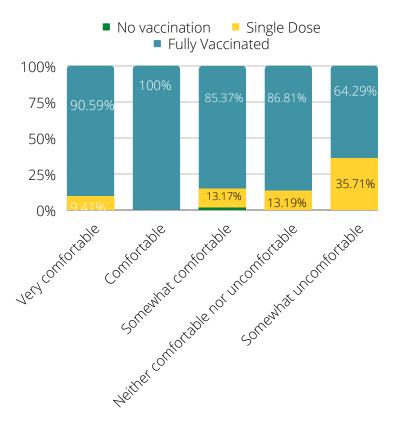


#### **Travelling post-vaccination**

- It is observed that only fully vaccinated people feel very uncomfortable while travelling.
- Even the people who have taken their first dose of the vaccination feel somewhat uncomfortable while travelling.
- While the unvaccinated people responded that they feel somewhat comfortable while travelling.

# Attending social gatherings post-vaccination

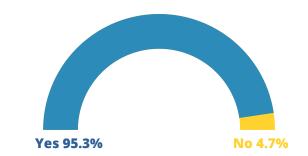
- It is observed that only fully vaccinated people feel very uncomfortable while attending social gatherings.
- Even those who have taken a single dose feel somewhat uncomfortable while attending social gatherings.
- While the unvaccinated people responded that they feel somewhat comfortable while attending social gatherings.





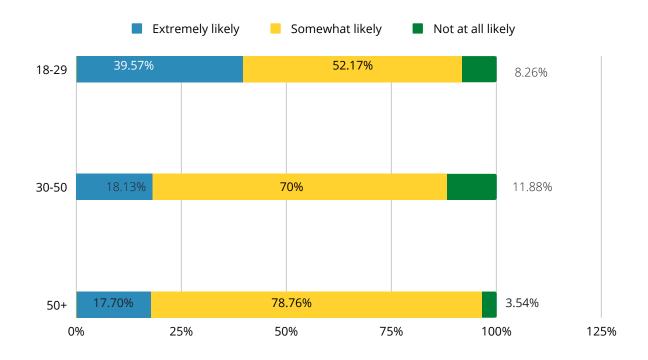
# **BOOSTER DOSE**

- From the total population, 95.3% are well aware about the booster dose and know the impacts of it on the body.
- Although, in the internet age, the youth were least aware about the booster dose (7.39%).



Awareness about the Booster Dose

- Interestingly, the adult population of our country are somewhat likely (70%) to the booster doses of their respective vaccine shots.
- Out of the three age brackets, the youth are extremely likely (39.57%) to the third dose of the vaccine.
- The elderly citizens are the least who are not at all likely (3.54%) to get their booster doses.

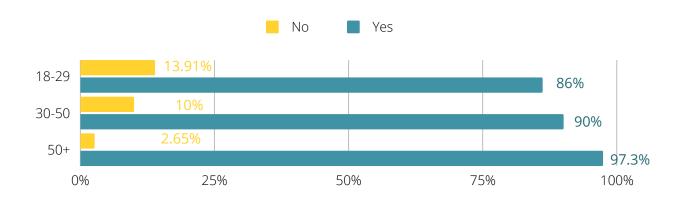


Age with likeliness of getting the booster shot



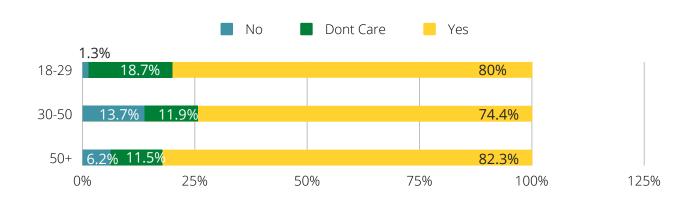
# **BOOSTER DOSE**

#### Should the booster shot be of the same company as the vaccine?



- Most people felt that the booster shot should be of the same company as the vaccine.
- In the 18-29 age group, 86% of them agreed that the booster shot should be of the same company as the vaccine, for the age group 30-50, 90% agreed.
- While for the 50+ age group, 97% of the respondents felt that the booster shot should be of the same company as the vaccine.

#### Should the Government of India expedite booster doses?

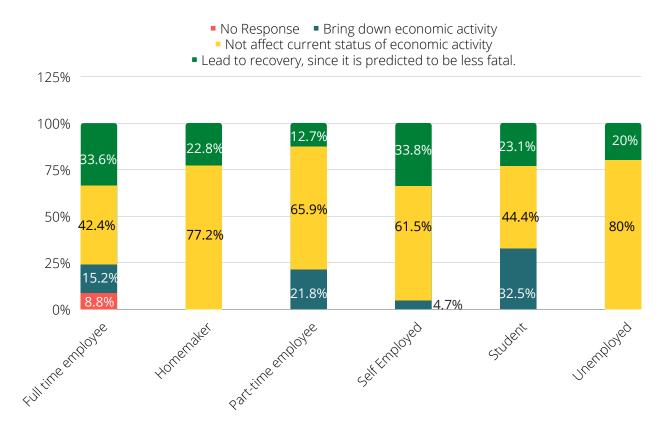


- Most people felt that the Government of India should expedite booster doses.
- In the 18-29 age group, 80% of them agreed that the government should expedite booster shots, while 19% didn't care.
- 74% of the people in the 30-50 age group felt that the government should expedite booster doses while 12% of them disagreed, and 13% didn't care.



# **OMICRON VARIANT**

#### How would the omicron variant affect the economy?



- When the respondents were asked about what they thought the effect of the
  omicron variant would be on the Indian economy, most of them responded that it
  wouldn't affect the current status of economic activity regardless of their
  employment status.
- Additionally, there were some who responded that it would lead to recovery since
  it is predicted to be less fatal.



# CONCLUSION

With the governments of the world launching the booster vaccination drives, the survey sought to capture the general perspective towards the Covid-19 vaccine and booster shot. The results show that the majority of the people are vaccinated or have at least taken the first dose of the vaccine.

Even though a majority of the population is fully vaccinated, a significant percentage of them had difficulty in obtaining the vaccine.



The most popular places to get vaccinated were government hospitals, vaccine camps and private hospitals.

An interesting finding from the survey is that even after getting fully vaccinated people do not feel comfortable travelling or attending social gatherings. There still exists a fear or hesitancy in going to crowded places.

Most of the respondents are aware of the booster dose and are likely to get one when the Government of India launches the booster vaccination drive. The general perspective among the respondent is that the booster shot should be of the same company as the vaccine.

Regarding the Omicron Variant, most of the respondents felt that it would not affect the current status of economic activity in the country as it is a milder version of Covid-19.



Going forward, efforts must be taken to ensure that the Covid safety protocols are still being followed and people should get vaccinated to protect themselves.

