

# Poll Report: The Covid-19 Vaccine 

September 2020

## Executive Summary

$\checkmark$ TRENDS Research \& Advisory conducted a public opinion poll on the Covid-19 vaccines. The poll had a total of 491 participants. The most important findings were as follows:
$\checkmark$ Participants belonged to different nationalities, with Arabs constituting around two-thirds (73 percent), followed by other nationalities, mainly British and Americans.
$\checkmark$ The participant ratio based on gender was almost equal, as the percentage of males was 50.2 percent and females 49.8 percent, reflecting the interest of both genders in the new vaccine against Covid-19.
$\checkmark$ Participants holding university degrees formed more than half ( 56 percent) of respondents. In contrast, the ratio of participants holding postgraduate degrees was about a quarter of the total ( 26 percent), reflecting the interest of educated people in knowing the vaccines' extent.
$\checkmark$ The vast majority of participants were in the age group of 30-39 years with a share of 34 percent), followed by the category 40-49 years with ( 31 percent), and the lowest share went to the 18-29 years category.
$\checkmark$ The ratio of married participants was the highest ( 72 percent), which demonstrates the interest of families in the vaccine and its significance in protecting their lives and the lives of their family members.
$\checkmark$ On the first question, more than 40 percent of respondents said they support using the newly developed vaccine against Covid-19 for all age groups. However, 24 percent of respondents did not support using the vaccine. The remaining participants were unsure about of effectiveness of the vaccine.
$\checkmark$ On the second question, the results came out almost equal. Around half of the participants ( 49.5 percent) supported the necessary measures to have the new vaccine approved by the World Health Organization (WHO) to ensure its effectiveness and avoid any side effects. However, 31 percent of the respondents do not support the WHO approval measures on any vaccine.
$\checkmark$ On the third question, more than two-thirds of respondents ( 70 percent) agreed that the vaccine produced in the UAE would be more effective and safer than other vaccines. It was followed by the British vaccine with (11 percent), while ratios of supporters of other vaccines, namely American, Chinese, and Russian, were (8 percent, 6 percent, and 5 percent) respectively.
$\checkmark$ On question four, more than a third of participants ( 39.5 percent) agreed that the forthcoming vaccine would be put to use before the end of 2020. However, 34 percent of them were unsure, and the lowest ratio ( 28.5 percent) said the vaccine would not be put to use before the end of 2020.

## Introduction

TRENDS Research \& Advisory conducted an opinion poll on the Covid-10 vaccines to understand society's opinion on the numerous vaccines worldwide. It also sought to understand the safety and efficacy of the vaccines and whether they have passed the stage of test and experiment stages before getting official approval.

The opinion poll included four critical questions:

1. Do you support using the newly developed vaccine of Covid-19 with all ages?
2. Should the World Health Organization approve the vaccine before it is distributed for public use?
3. Which newly discovered vaccines do you prefer to use (Emirati, American, British, Russian, Chinese)?
4. Do you think that a Covid-19 vaccine will be available for public use before the end of 2020 ?

This questionnaire was posted in Arabic and English at the TRENDS website for two weeks to give people sufficient time to respond.

## Survey objectives

The survey aimed to achieve the following objectives:

1- To understand the extent of respondents' awareness about the Covid-19 vaccines announced by various countries.

2- To assess the respondents' views on the World Health Organization's role in approving the vaccines and avoiding their adverse effects.

3- To anticipate the respondents' views on the types of vaccines they prefer the most.

4- To know the respondents' opinion on the possibility of the vaccine being made available before the end of 2020 .

## Survey method and data collection

Due to the preventive measures against the spread of Covid-19, the survey team relied on electronic data collection method. The electronically-coded questions were published on the TRENDS website using approved electronic programs to ensure the accuracy of answers and ease of response.

## The survey sample

## a) Method of sample selection

A sample of 491 individuals was randomly selected and contacted using the Center's databases and social media. Snowball sampling technique was used where the individual contacted would send the questionnaire link to his/her acquaintances to generate more responses.

## b) Sample specifications

The sample covered all segments of the society belonging to different genders, age groups, and nationalities.

## c) Margin of error

The margin of error was minor and fell within the acceptable ratio in electronic surveys. This was taken into account in the analysis to ensure the accuracy of the findings.

## d) Level of response

The level of response to the survey was high, thanks to the electronic method used in data collection. However, we also observed the following:

1- The response of Arab nationalities was higher than other nationalities.

2- The response to the English version of the survey was very weak, probably because Arabic speakers preferred to answer the Arabic version of questions.

## The questions

We asked four questions to measure the respondents' knowledge and awareness of the Covid-19 pandemic and the expected vaccine.

## The duration

a) The duration of data collection was 15 days, from August 30 to September 13, 2020.
b) The collected electronic data was entered into the statistical analysis programs approved by TRENDS Research \& Advisory. Statistical analysis was used to collate and analyze the results. The analysis process was completed on September 15, 2020.

## Results and analysis

Question 1: Do you support the use of the newly-developed Covid-19 vaccine for all age groups?

- More than 40 percent of the respondents support using the newly-developed Covid-19 vaccine for all age groups, while 24 percent do not support it. The rest of the respondents were not sure about the efficacy of the vaccine.



Question 2: Should the World Health Organization approve the vaccine before it is distributed for public use?

- Nearly half of the respondents ( 49.5 percent) agree that the new vaccine should be approved by the World Health Organization (WHO) to ensure its efficacy and avoid its side effects. About a third of them ( 31 percent) did not agree with the need to approve any Covid-19 vaccine from WHO.


Should the vaccine be approved by the World Health Organization before it is distributed for public use?


## Question 3: Which of the newly-developed vaccines would you prefer?

- The answers to this question are very positive, with more than two-thirds ( 70 percent) of the respondents saying that the vaccine developed in the UAE will be more effective and safer than other vaccines. This was followed by the British vaccine (11 percent), the American ( 8 percent), the Chinese ( 6 percent), and the Russian ( 5 percent).

| The Emirati <br> vaccine | The British <br> one | The American <br> one | The Chinese <br> one | The Russian <br> one |
| :---: | :---: | :---: | :---: | :---: |
| $70 \%$ | $11 \%$ | $8 \%$ | $6 \%$ | $5 \%$ |

Which of the newly-developed vaccine would you prefer to use?


Fourth question: Do you think a Covid-19 vaccine will be available for public use before the end of 2020 ?

- More than a third of the respondents ( 39.5 percent) agree that a vaccine will be available before the end of 2020, while ( 34 percent) of them are not sure, and ( 28.5 percent) say it may take longer.



