Imperial College London

Covid Data Hub

Covid-19: Behaviors around routine vaccinations - Global Report

▶ **Report** May - July 2020

Insights and trends in people's behaviours related to COVID-19. Brought to you by a team of health and behavioural experts at the Institute of Global Health Innovation (IGHI) at Imperial College London and YouGov. These reports are created on a regular basis, following new survey results.

Institute of Global Health Innovation

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Have people missed their vaccinations due to COVID-19?

◤ As of July 6th 2020

Has anyone in your household delayed or missed getting any vaccines because of COVID-19? This could be someone living in your home (%)

■ Yes ■ No ■ Not sure ■ Prefer not to say

Survey response (%)

- 76
- 13
- 9
- 2

This snapshot shows the % of people who have missed or delayed their vaccinations due to COVID-19. Surveys were taken between May 14th and July 6th
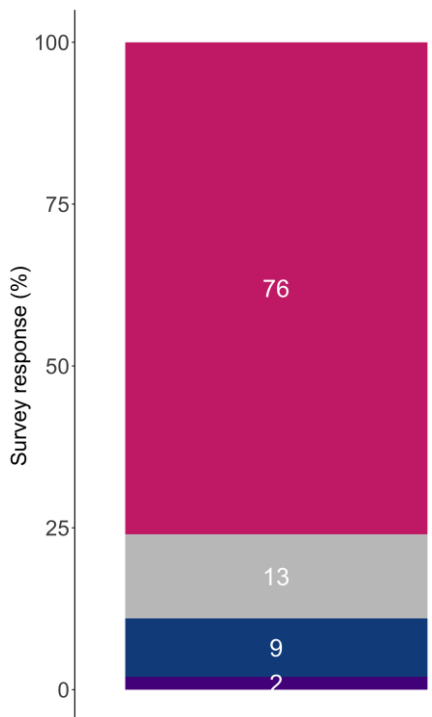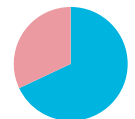
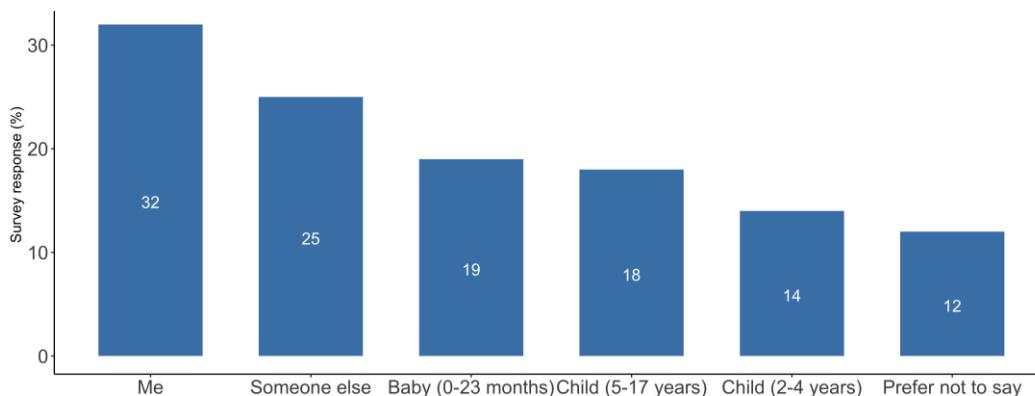# 9%

Of global respondents have missed or delayed getting their vaccinations

32%

Of those who missed or delayed their vaccinations were the respondents themselves

Who in your household delayed or missed getting vaccinated because of COVID-19? (%)

Survey response (%)

Me	Someone else	Baby (0-23 months)	Child (5-17 years)	Child (2-4 years)	Prefer not to say
32	25	19	18	14	12

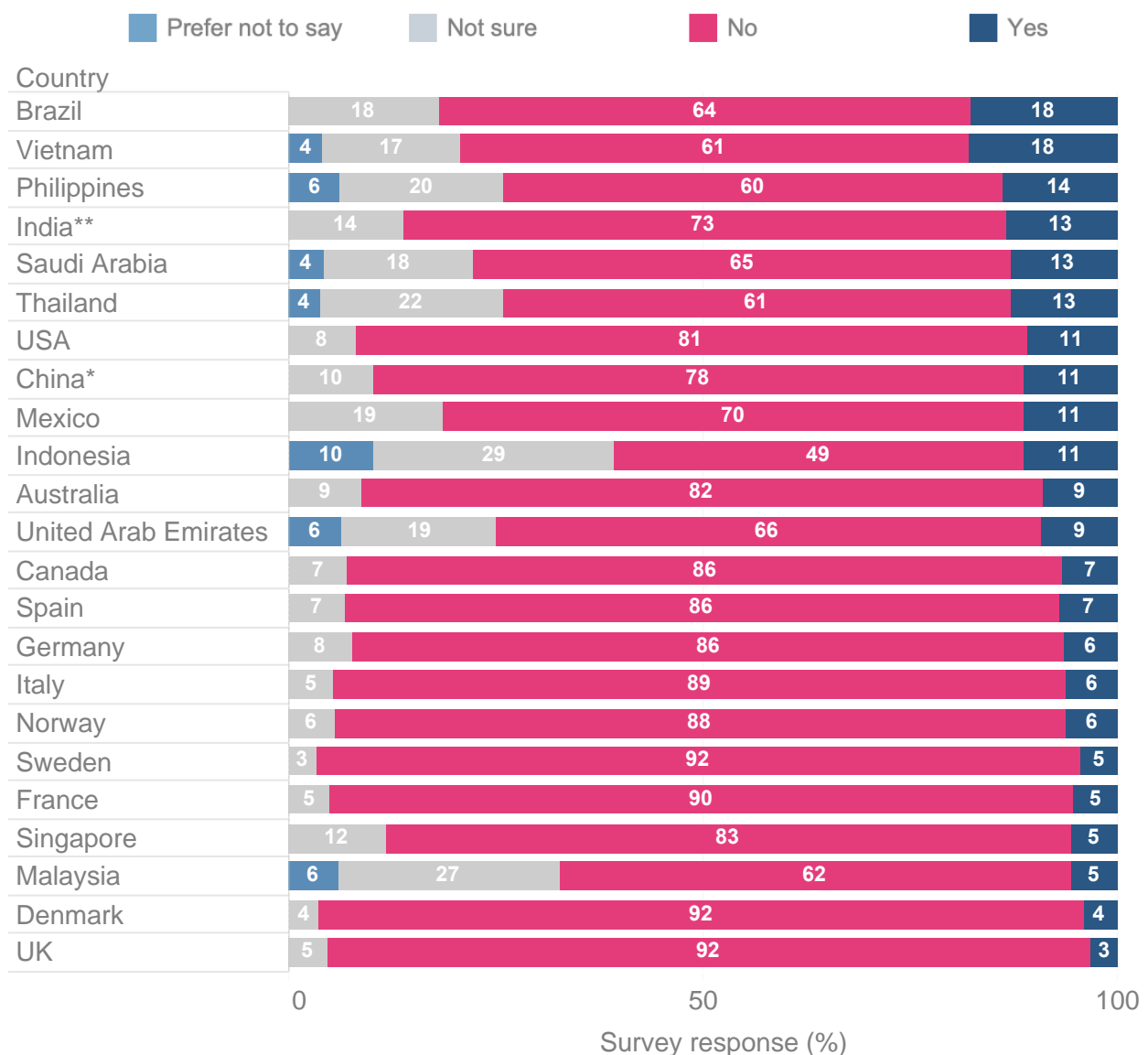Compare your data with that of 23 other countries on   coviddatahub.com

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How do vaccination rates compare across countries?

This graph shows the country breakdown of responses to missed or delayed vaccinations due to COVID-19

Respondents in Brazil and Vietnam had the highest number of those who reported delayed or missed vaccinations and the United Kingdom had the least delayed or missed vaccinations due to COVID-19

Has anyone in your household delayed or missed getting any vaccines because of COVID-19? This could be someone living in your home (%)

Legend: Prefer not to say | Not sure | No | Yes

Country	Prefer not to say	Not sure	No	Yes
Brazil		18	64	18
Vietnam	4	17	61	18
Philippines	6	20	60	14
India**		14	73	13
Saudi Arabia	4	18	65	13
Thailand	4	22	61	13
USA		8	81	11
China*		10	78	11
Mexico		19	70	11
Indonesia	10	29	49	11
Australia		9	82	9
United Arab Emirates	6	19	66	9
Canada		7	86	7
Spain		7	86	7
Germany		8	86	6
Italy		5	89	6
Norway		6	88	6
Sweden		3	92	5
France		5	90	5
Singapore		12	83	5
Malaysia	6	27	62	5
Denmark		4	92	4
UK		5	92	3

0   50   100

Survey response (%)

*China is representative of the online population. **India is representative of the urban online population.

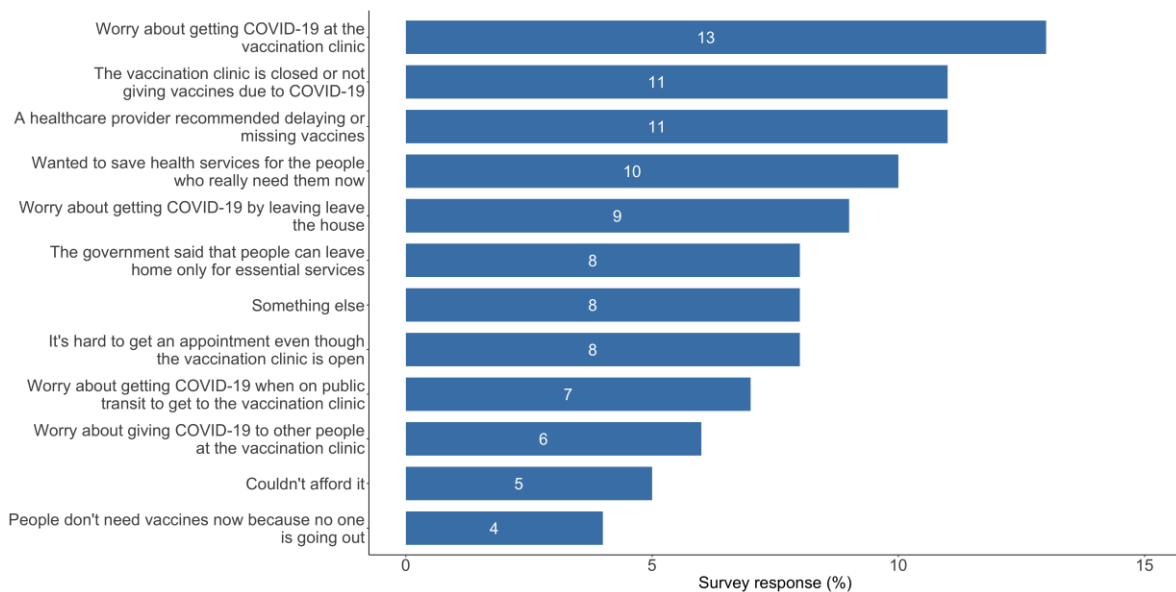Compare your data with that of 23 other countries on   coviddatahub.com

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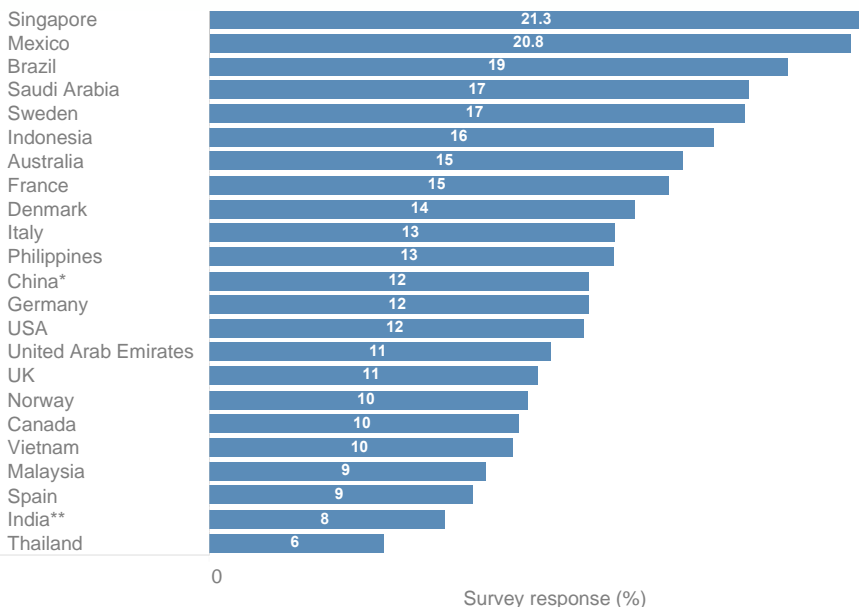# Why have people missed or delayed getting vaccinated?

These graphs show global responses for reasons why vaccinations were missed or delayed and a country breakdown of the most popular response

The most common reason for missing or delaying vaccinations was due to fear of contracting COVID-19 at the clinic

What is the main reason that COVID-19 made you or someone in your household delay or miss getting vaccinated? (%)

Reason	%
Worry about getting COVID-19 at the vaccination clinic	13
The vaccination clinic is closed or not giving vaccines due to COVID-19	11
A healthcare provider recommended delaying or missing vaccines	11
Wanted to save health services for the people who really need them now	10
Worry about getting COVID-19 by leaving leave the house	9
The government said that people can leave home only for essential services	8
Something else	8
It's hard to get an appointment even though the vaccination clinic is open	8
Worry about getting COVID-19 when on public transit to get to the vaccination clinic	7
Worry about giving COVID-19 to other people at the vaccination clinic	6
Couldn't afford it	5
People don't need vaccines now because no one is going out	4

Survey response (%)

What is the main reason that COVID-19 made you or someone in your household delay or miss getting vaccinated? Respondents who answered, 'Worried about getting COVID-19 at the vaccination clinic' (%)

Country	%
Singapore	21.3
Mexico	20.8
Brazil	19
Saudi Arabia	17
Sweden	17
Indonesia	16
Australia	15
France	15
Denmark	14
Italy	13
Philippines	13
China*	12
Germany	12
USA	12
United Arab Emirates	11
UK	11
Norway	10
Canada	10
Vietnam	10
Malaysia	9
Spain	9
India**	8
Thailand	6

Survey response (%)

Delayed or missed vaccinations due to fear of getting COVID-19 at the vaccination clinic is highest in Singapore

*China is representative of the online population. **India is representative of the urban online population.

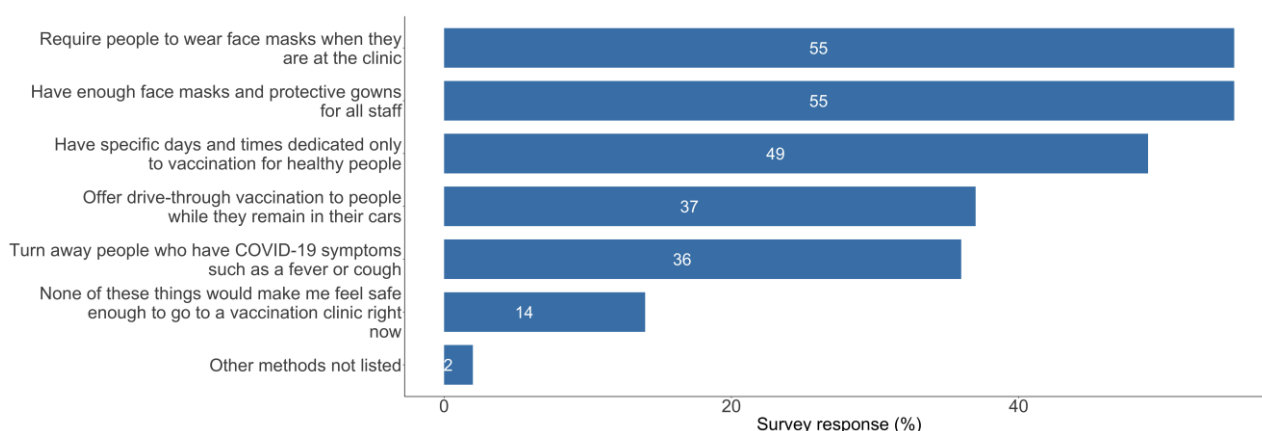Compare your data with that of 23 other countries on coviddatahub.com

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What would make people feel safe getting their vaccinations?

These graphs indicate actions that would make people feel safe getting their vaccinations and a country breakdown of the most popular response
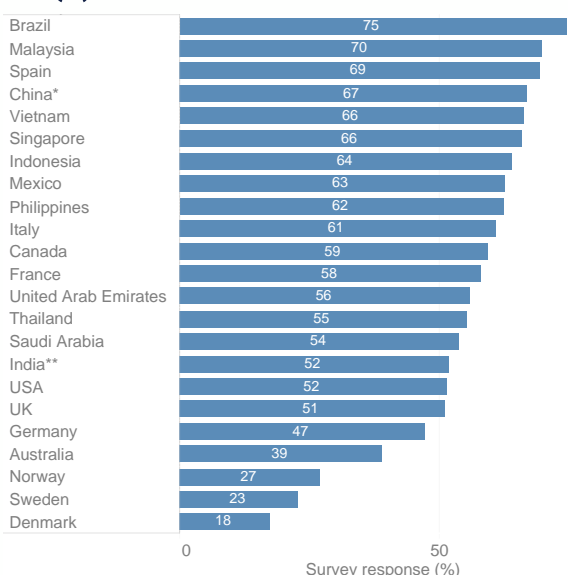
The most cited steps vaccination clinics can take to make respondents feel safe getting vaccinated were requiring everyone at the clinic to wear face masks and if staff had enough protective equipment

What should vaccination clinics do to help your household feel safe getting vaccinated during this time?

	Survey response (%)
Require people to wear face masks when they are at the clinic	55
Have enough face masks and protective gowns for all staff	55
Have specific days and times dedicated only to vaccination for healthy people	49
Offer drive-through vaccination to people while they remain in their cars	37
Turn away people who have COVID-19 symptoms such as a fever or cough	36
None of these things would make me feel safe enough to go to a vaccination clinic right now	14
Other methods not listed	2

Brazil and Spain have the highest share of respondents feeling safe following the two most popular measures vaccination clinics can take

Require people to wear face masks when they are at the clinic (%)

Country	Survey response (%)
Brazil	75
Malaysia	70
Spain	69
China*	67
Vietnam	66
Singapore	66
Indonesia	64
Mexico	63
Philippines	62
Italy	61
Canada	59
France	58
United Arab Emirates	56
Thailand	55
Saudi Arabia	54
India**	52
USA	52
UK	51
Germany	47
Australia	39
Norway	27
Sweden	23
Denmark	18

Have enough face masks and protective gowns for all staff (%)

Country	Survey response (%)
Brazil	68
Malaysia	65
UK	63
Spain	63
Thailand	62
Italy	61
Singapore	60
China*	59
Canada	59
Vietnam	59
Philippines	58
Mexico	57
France	57
Indonesia	56
Germany	55
United Arab Emirates	53
USA	51
Australia	51
India**	49
Saudi Arabia	48
Sweden	45
Norway	45
Denmark	31
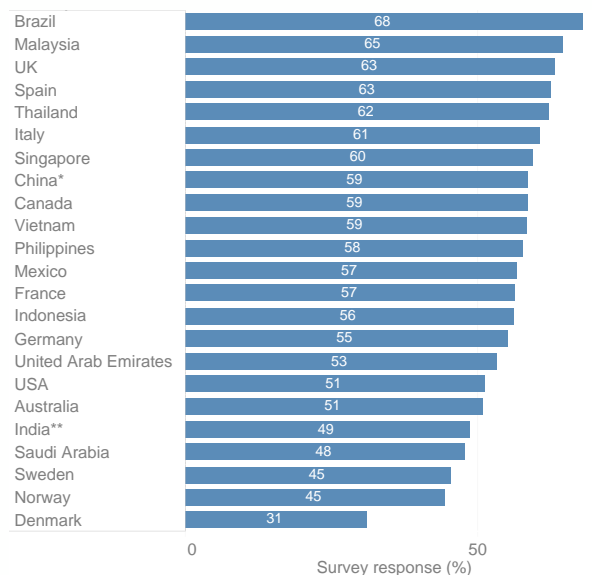
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Survey Dates

Survey responses were collected on the following dates for each country

Australia from 2020-05-15 to 2020-05-18 (n = 1008)

Brazil from 2020-06-25 to 2020-07-06 (n = 1006)

Canada from 2020-06-03 to 2020-06-09 (n = 1001)

China* from 2020-05-27 to 2020-06-03 (n = 1007)

Denmark from 2020-05-27 to 2020-05-31 (n = 1004)

France from 2020-05-27 to 2020-05-31 (n = 1003)

Germany from 2020-05-27 to 2020-05-30 (n = 1006)

India** from 2020-05-15 to 2020-05-21 (n = 1006)

Indonesia from 2020-05-29 to 2020-05-31 (n = 1009)

Italy from 2020-05-27 to 2020-05-29 (n = 1000)

Malaysia from 2020-05-29 to 2020-06-01 (n = 1014)

Mexico from 2020-05-27 to 2020-06-03 (n = 1016)

Norway from 2020-05-27 to 2020-06-02 (n = 1002)

Philippines from 2020-05-29 to 2020-05-31 (n = 1002)

Saudi Arabia from 2020-05-27 to 2020-06-04 (n = 999)

Singapore from 2020-05-15 to 2020-05-18 (n = 1007)

Spain from 2020-05-27 to 2020-05-31 (n = 1000)

Sweden from 2020-05-27 to 2020-06-01 (n = 1008)

Thailand from 2020-05-27 to 2020-06-01 (n = 1001)

United Arab Emirates from 2020-05-27 to 2020-06-04 (n = 1000)

United Kingdom from 2020-05-14 to 2020-05-18 (n = 1068)

United States from 2020-05-15 to 2020-05-20 (n = 1006)

Vietnam from 2020-05-29 to 2020-06-01 (n = 1011)

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About this report

Led by Imperial College London's Institute of Global Health Innovation (IGHI) and YouGov

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For more behavioural data on a global level, visit coviddatahub.com to explore our interactive charts

The CovidDataHub.com project is a joint collaboration between the Institute of Global Health Innovation (IGHI) at Imperial College London and YouGov Plc to gather global insights on people's behaviors and life satisfaction in response to COVID-19. The research covers 29 countries and surveys are conducted on a regular basis since the first week of April.

This report is designed to provide insights on how different populations are responding to the pandemic, helping public health bodies in their efforts to limit the impact of the disease. Anonymized respondent level data is generously made available for all public health and academic institutions globally by YouGov Plc at our GitHub site.

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