

Covid-19: Behaviors around use of face masks and routine vaccinations in the Philippines

► **Report** June 2020

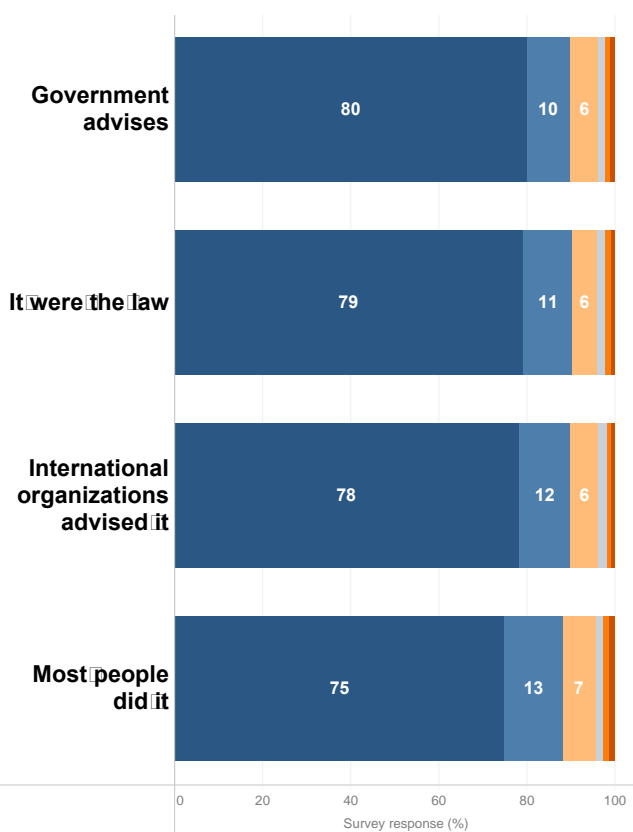
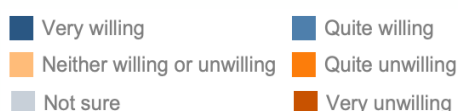
Insights and trends in people's behaviours related to COVID-19. Brought to you by a team of health and behavioural experts at the Institute of Global Health Innovation (IGHI) at Imperial College London and YouGov. These reports are created on a regular basis, following new survey results.

How willing are people in the Philippines to wear face masks?

As of May 31st 2020

This snapshot shows the % of people willing to wear face masks. Survey was conducted between May 29th and May 31st.

How willing or not are you to wear a face mask or covering if..? (%)



90%



would be very or quite willing to wear a face mask if advised to by the government

90%



would be very or quite willing to wear a face mask if advised to by an international organization or if it were the law

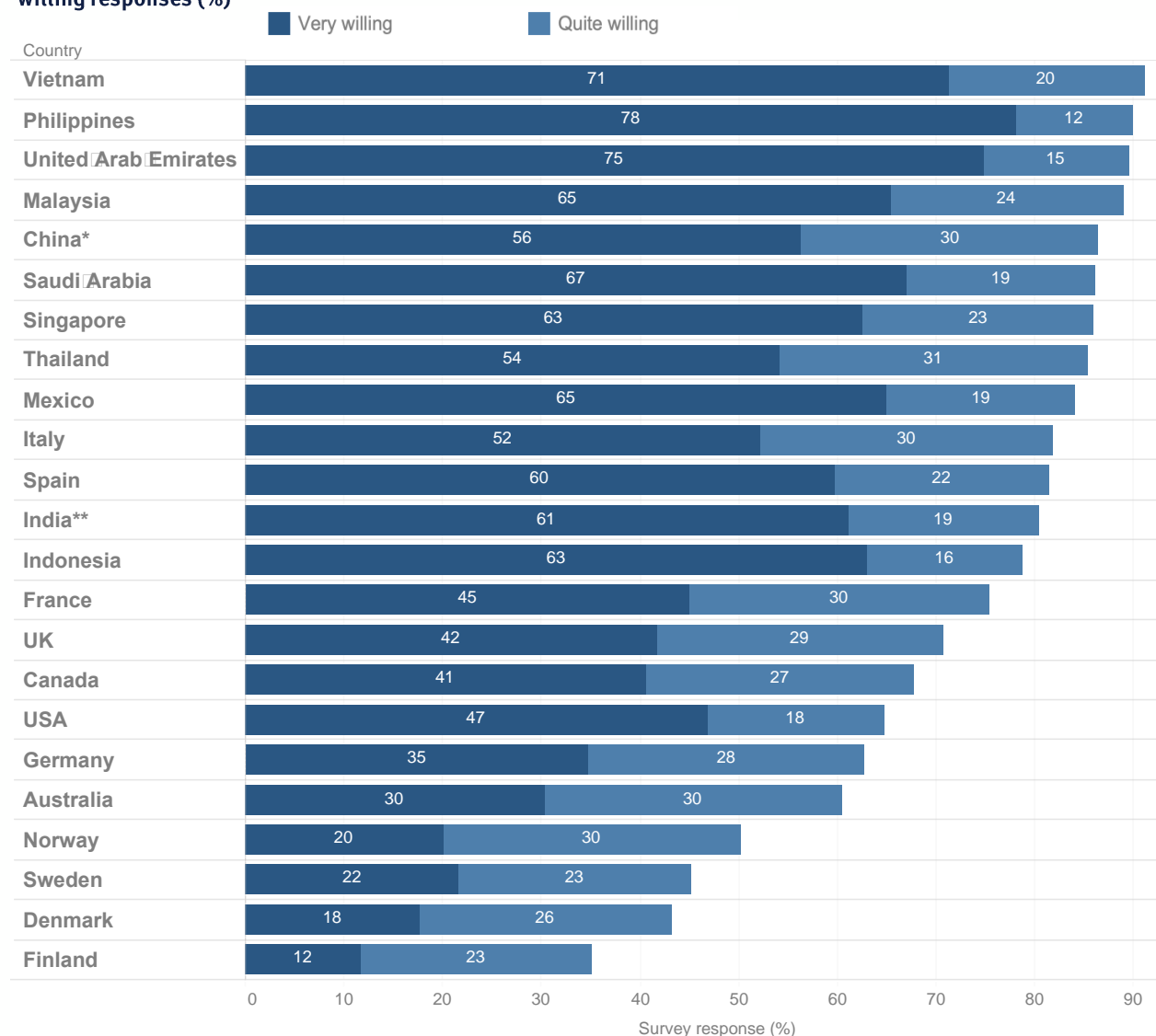
Only **3% or fewer** were **unwilling** to wear face masks or coverings regardless of law, recommendations or popularity

How willing is the Philippines to accept international organizations' advice on face masks compared to other countries?

Compared to other countries surveyed between May 14th and June 4th...

Respondents in the **Philippines** are the second most likely to abide by international organizations' advice on wearing face masks or coverings

How willing or not are you to wear a face mask or covering if international organizations advised it? Very willing and quite willing responses (%)



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

Compare your data with that of 29 other countries on

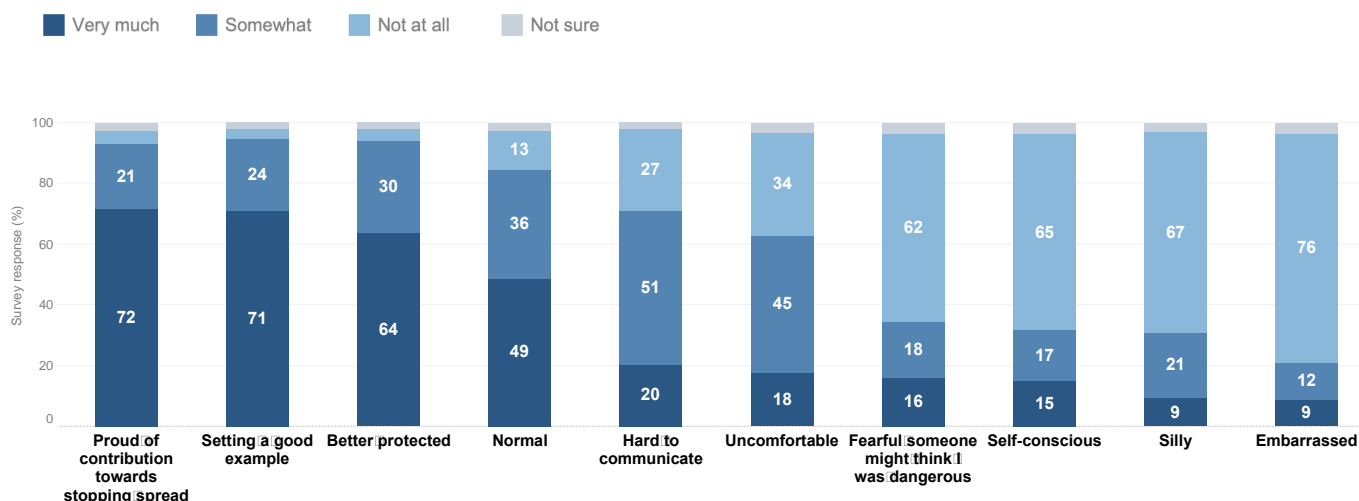
coviddatahub.com

How do people in the Philippines feel about wearing masks?

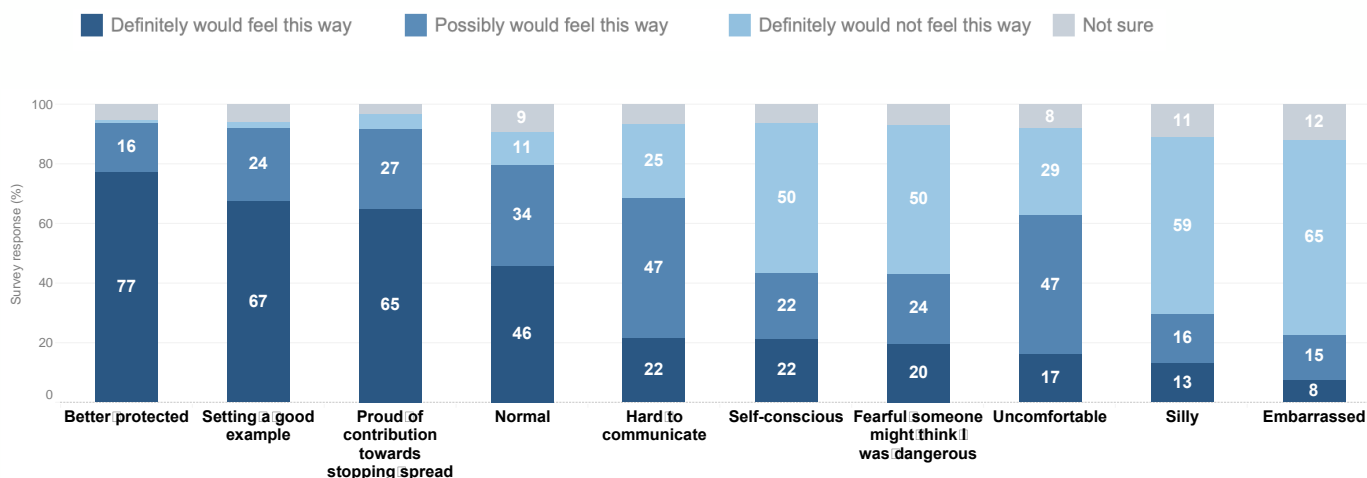
These graphs show the acceptability of wearing face masks in terms of attitudes or perceptions

Feelings of safety, social responsibility and pride are associated with wearing masks in the Philippines. This was consistent when people were asked how they thought they would feel as well as how they actually felt. Embarrassment, self-consciousness and silliness were the least prevalent feelings

How did you feel when you wore your face mask? (%)



How do you think you might feel when wearing a mask? (%)



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

Compare your data with that of 29 other countries on

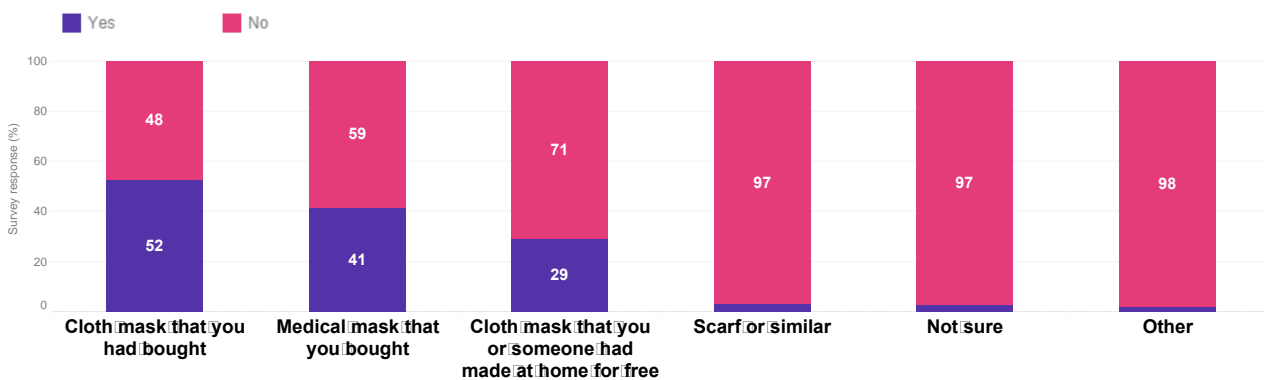
coviddatahub.com

How accessible are face masks in the Philippines?

These graphs show the accessibility of face masks in terms of availability of types of masks and the difficulties in acquiring them

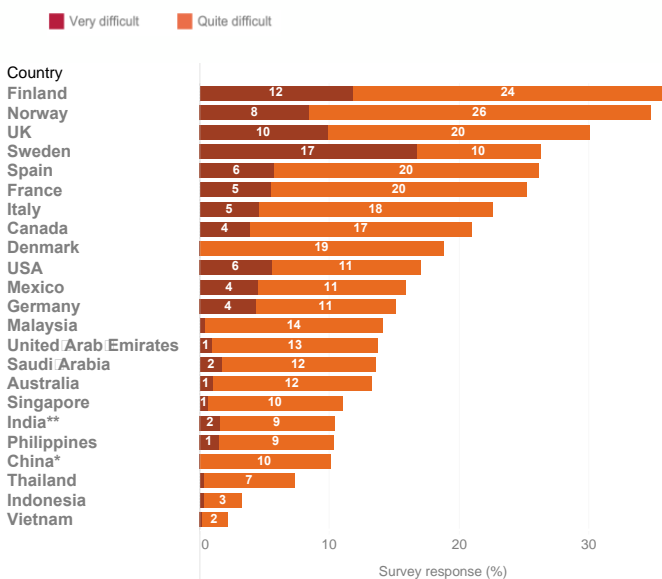
The most common face coverings used in the **Philippines** are cloth masks that were bought followed by medical masks

Which type(s) of face masks did you wear? (%)

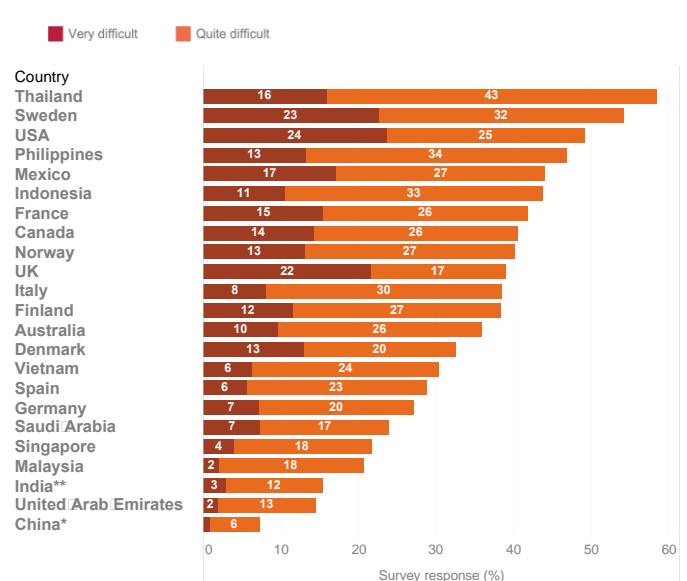


Difficulties accessing cloth masks were lower in the **Philippines** compared to most countries surveyed. Medical masks were harder to find than cloth masks in the **Philippines**

How easy or difficult has it been to find **cloth** to buy? Respondents who answered very or quite difficult (%)



How easy or difficult has it been to find **medical masks** to buy? Respondents who answered very or quite difficult (%)



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

Compare your data with that of 29 other countries on

coviddatahub.com

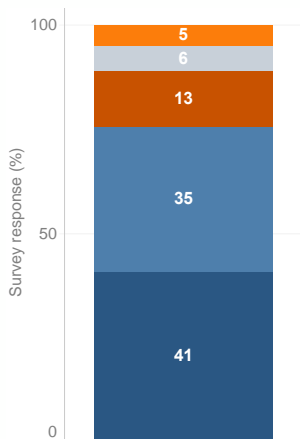
How willing are people in the Philippines to make their own masks?

These graphs show the acceptability and willingness to make face masks at home

76% of the respondents in the **Philippines** are very or quite willing to make their own face masks but only 43% of respondents stated they would be able to make their own at home

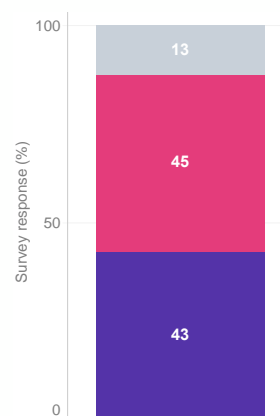
How willing or not are you to make your own mask? (%)

- Not at all willing
- Not sure
- Very willing
- Not very willing
- Quite willing

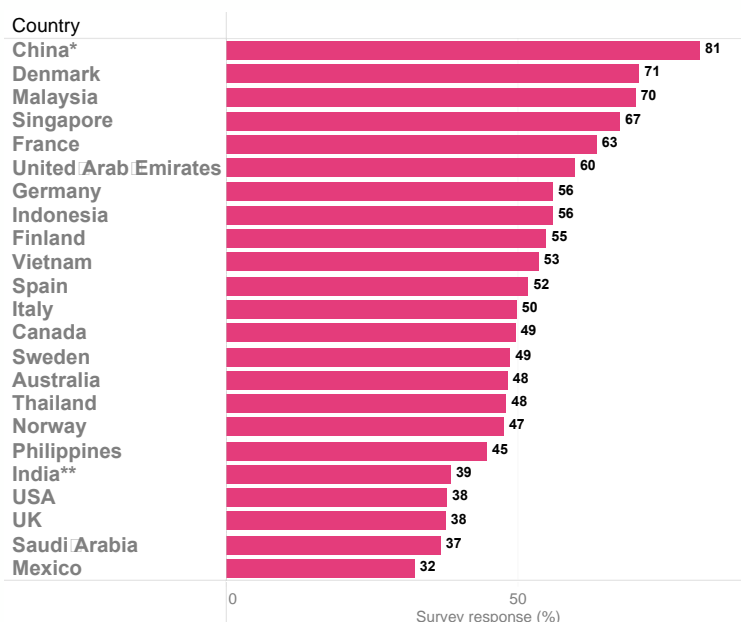


Would you or someone in your household be able to make masks for yourselves? Do not include using a scarf as a face covering. (%)

- Yes
- No



Would you or someone in your household be able to make masks for yourselves? Do not include using a scarf as a face covering. Respondents who answered 'No' (%)



There is a large variation across countries' ability to make face masks at home

Respondents in the **Philippines** reported the lowest inability to make face masks among other south east Asian countries surveyed

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

Compare your data with that of 29 other countries on

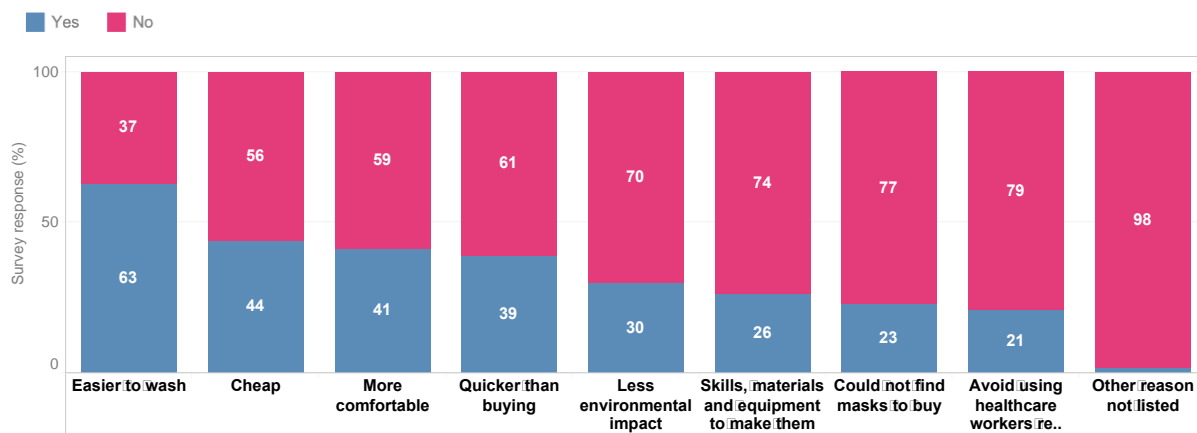
coviddatahub.com

Why are people in the Philippines making their own face masks at home?

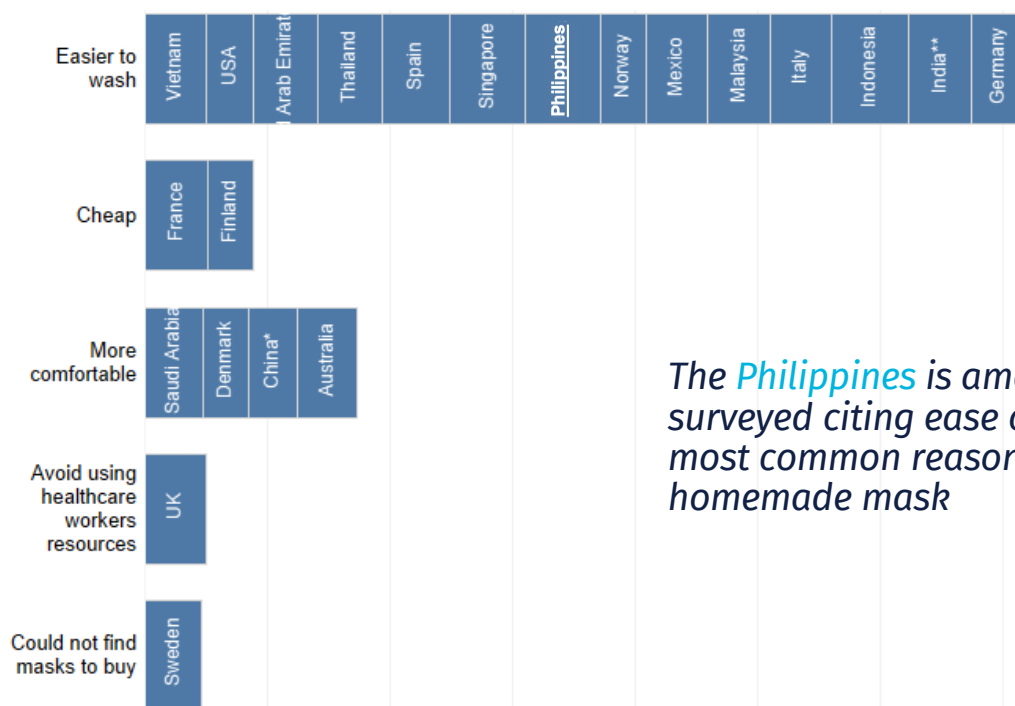
These graphs show the rationale behind using homemade masks in the Philippines and how it compares with other countries

Ease of washing was the most common reason why people use homemade masks in the Philippines followed by low cost of making the masks

For which of the following reasons are you using a homemade mask? (%)



Most popular response to 'For which of the following reasons are you using a homemade mask?' by country



The Philippines is among several countries surveyed citing ease of washing as the most common reason for using a homemade mask

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

Compare your data with that of 29 other countries on

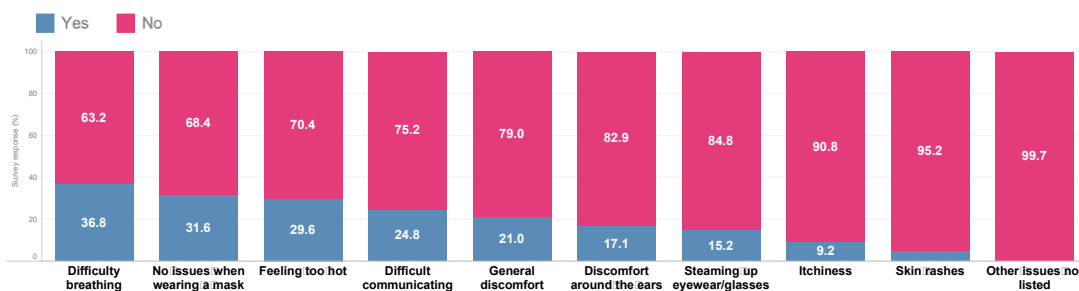
coviddatahub.com

What are people experiencing when wearing a face mask in the Philippines?

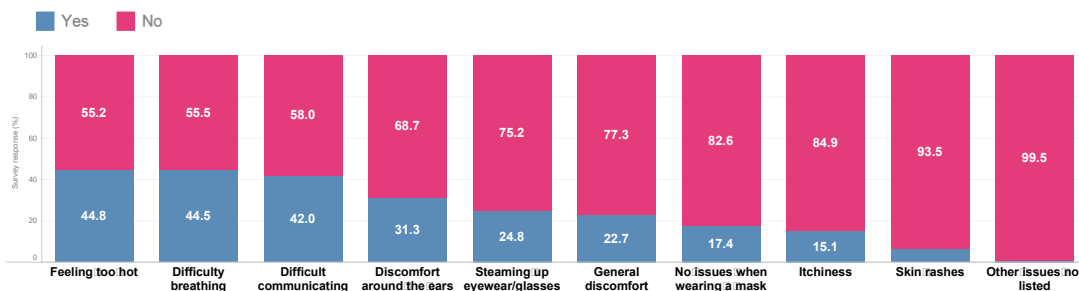
These graphs show experiences when wearing face masks in the Philippines and how they compare to other countries surveyed between May and June, 2020

Feeling too hot and difficulty breathing are the most common experiences associated with wearing face masks. While 32% of respondents expected to have no issues wearing a mask, only 17% reported no issues when they actually wore one

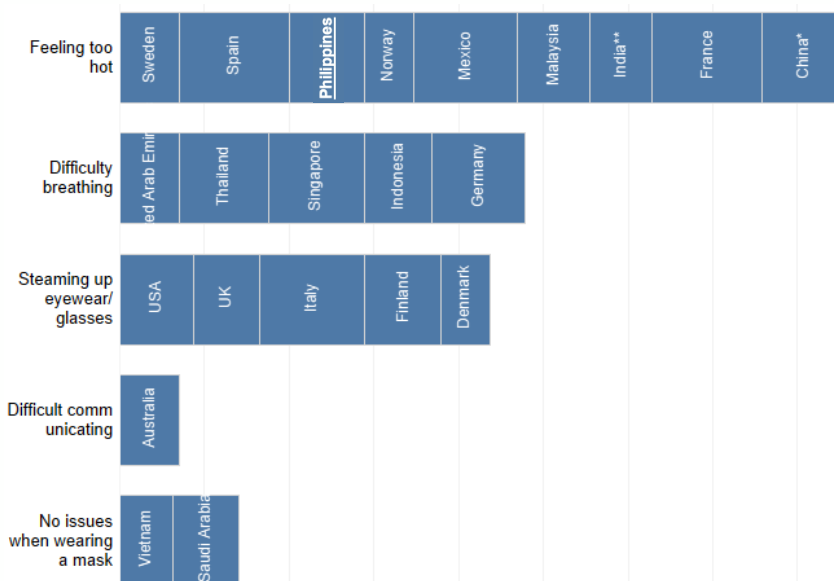
If you were to wear a mask when leaving the home which, if any, of the following do you think you might experience? (%)



Which of the following, if any, do you experience when using a mask? (%)



Most popular response to 'Which of the following, if any, do you experience when using a mask?' by country



The Philippines is among several other countries citing feeling too hot when wearing a mask which is the most common experience reported

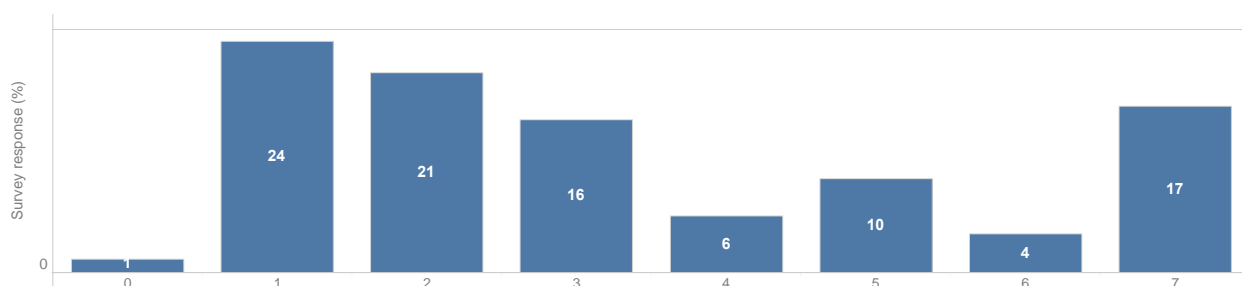
*China is representative of the online population. **India is representative of the urban online population.

How many days a week are people wearing face masks in the Philippines?

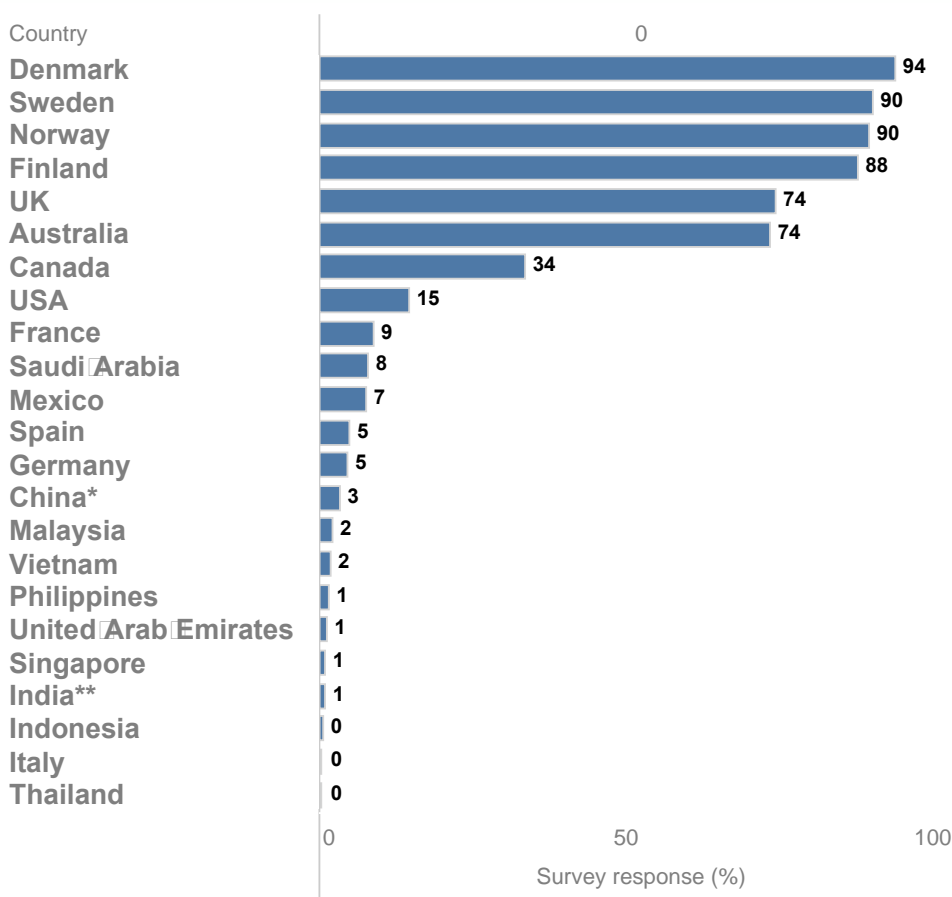
These graphs show comparison of the Philippines with other countries in the frequency of wearing masks during the previous week

Only 1% of respondents in the **Philippines** have reported leaving the house without a face mask or covering in the previous week

If you left your house last week, on how many of those days did you wear a face mask or covering? (%)



If you left your house last week, on how many of those days did you wear a face mask or covering? Respondents who answered '0' (%)



Compared to most countries, people in the **Philippines** are one of the least likely to have left their house without a face mask or covering

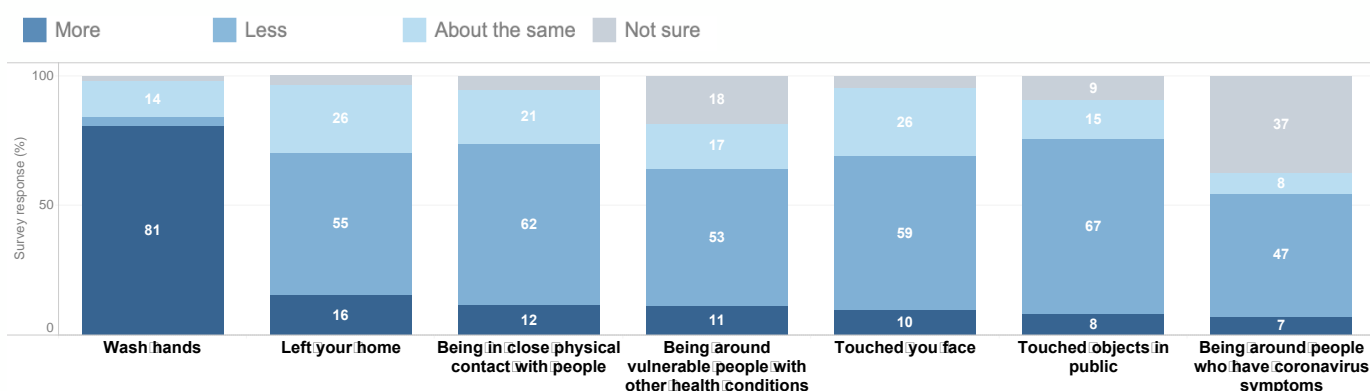
*China is representative of the online population. **India is representative of the urban online population.

Other behaviors associated with wearing face masks in the Philippines

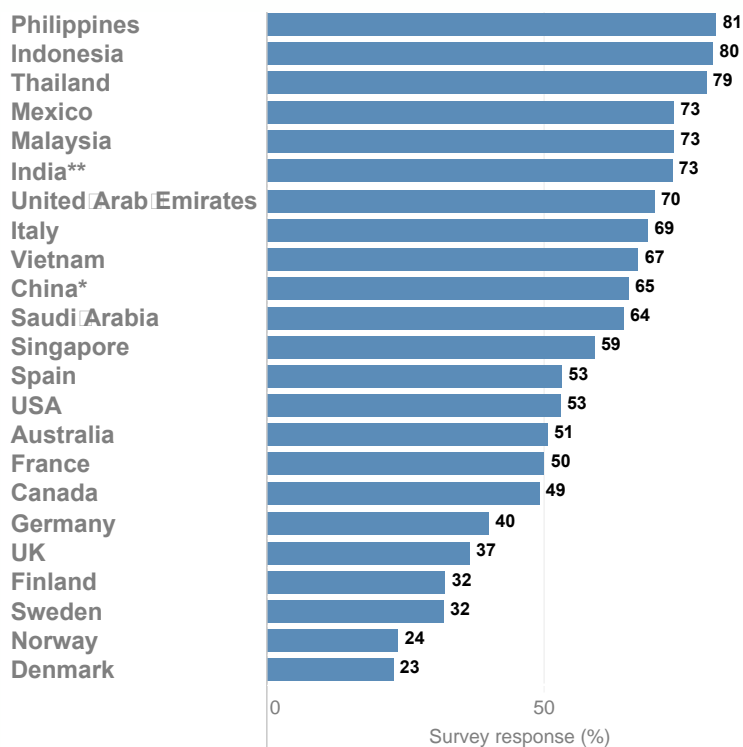
These graphs show the comparison of the Philippines with other countries in other reported behaviors associated with face masks

4 in 5 people in the **Philippines** reported washing their hands more during the day they wore a face mask

On the days when you wore a mask, did you do each of the following more, less or about the same? (%)



On the days when you wore a mask, did you wash your hands more, less or about the same? Respondents who answered 'more' (%)



Respondents in the **Philippines** are the most likely to wash their hands more when they wore a face mask compared to other countries that were surveyed

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

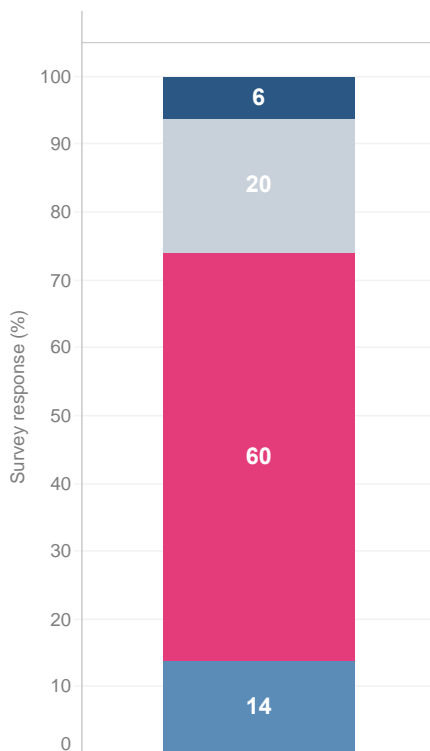
Have people in the Philippines missed their vaccinations due to COVID-19?

As of May 31st 2020

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

This snapshot shows the % of people who have missed or delayed their vaccination due to COVID-19. Survey was taken between May 29th to May 31st

Yes No Not sure Prefer not to say



14%



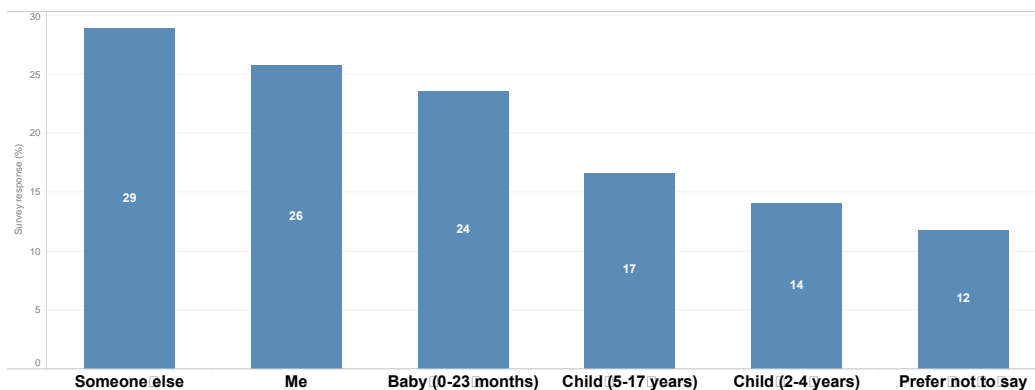
have missed or delayed getting their vaccinations

29%



of those who missed or delayed getting their vaccinations were other household members over 17 years old

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



Compare your data with that of 29 other countries on

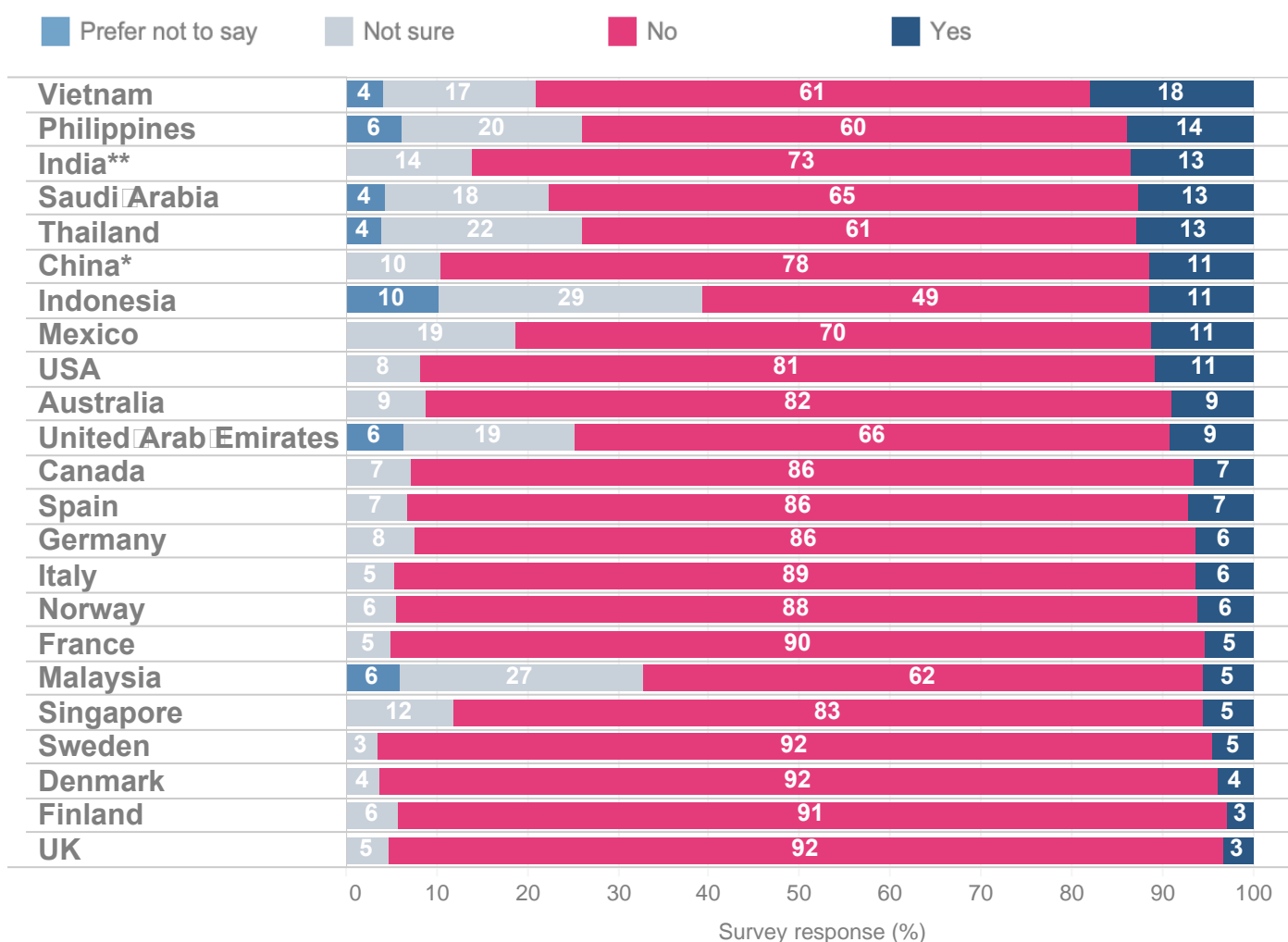
coviddatahub.com

How do vaccination rates in the Philippines compare with other countries?

This graphs shows the comparison of the Philippines with other countries in vaccination rates

Among the countries surveyed, the **Philippines** had the second highest rate of respondents who missed or delayed their 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. Response by country (%)



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

Compare your data with that of 29 other countries on

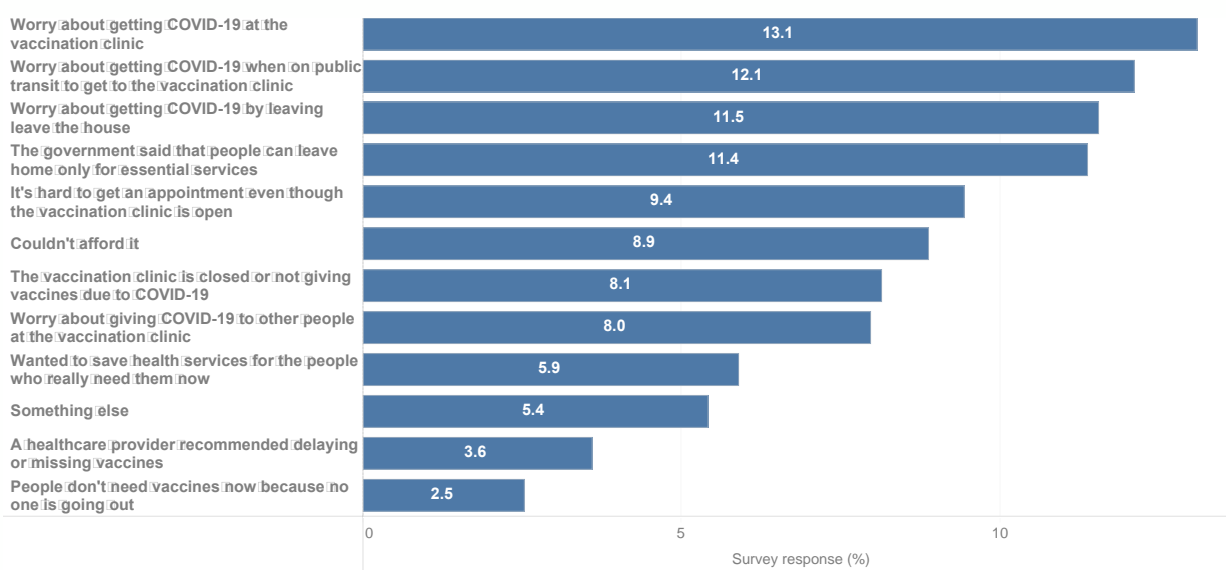
coviddatahub.com

Why have people in the Philippines missed or delayed getting vaccinated?

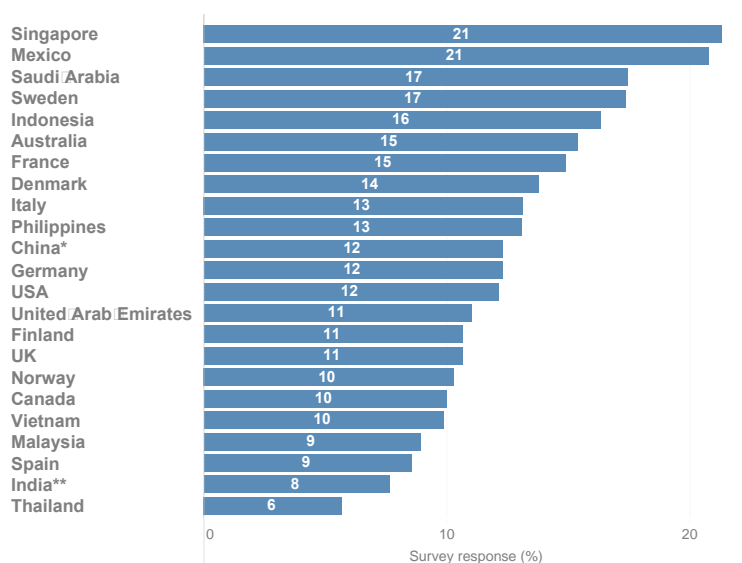
These graphs show the comparison of the Philippines with other countries in reasons why vaccinations are delayed or missed

The most common reason for missing or delaying getting vaccinated is due to fear of contracting COVID-19 at the vaccination clinic

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



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



Respondents in the Philippines are more likely than Malaysia or Thailand to delay or miss getting vaccinated due to fear of contracting COVID-19 at the vaccination clinic

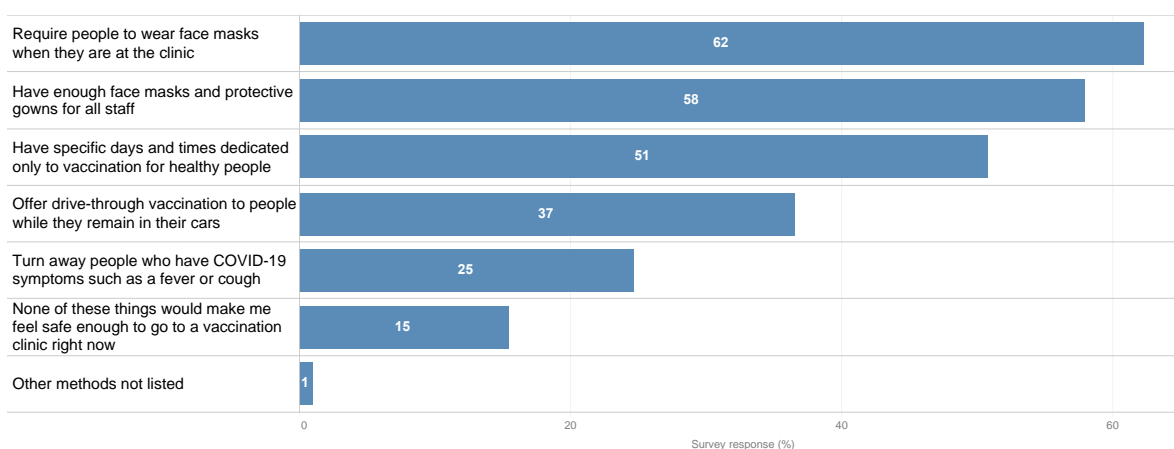
*China is representative of the online population. **India is representative of the urban online population.

What would make people in the Philippines feel safe getting their vaccinations?

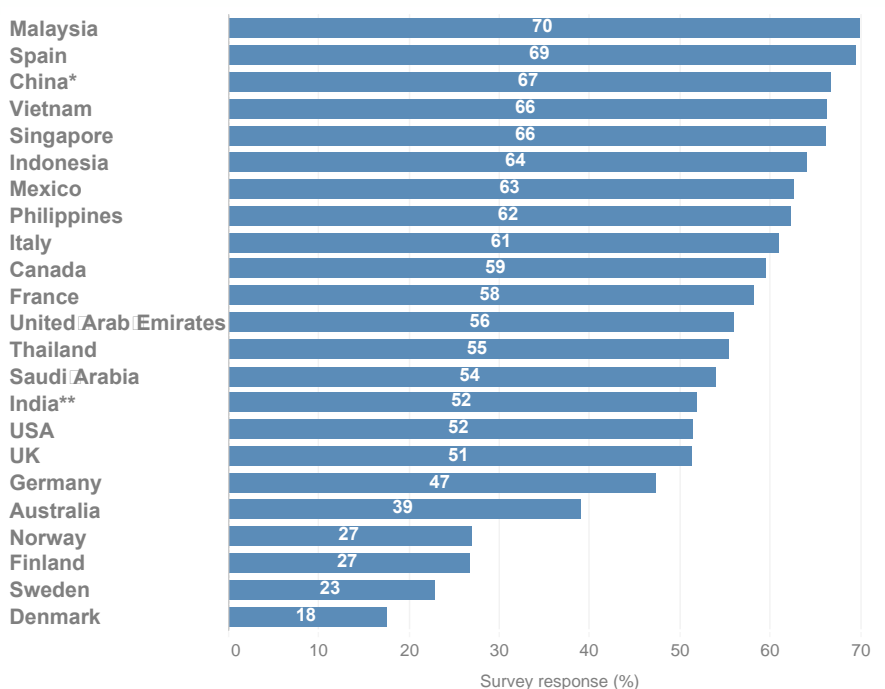
These graphs indicate actions that would make people feel safe getting their vaccinations in Philippines and how it compares to other countries

Respondents in the **Philippines** would feel safer getting their vaccinations at the clinic if face masks were mandatory for all at the clinic

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



What should vaccination clinics do to help your household feel safe getting vaccinated during this time? Respondents that answered 'Require people to wear face masks when they are at the clinic' (%)



Respondents in the **Philippines** are more likely than respondents in Thailand to feel safe if the vaccination clinics require people to wear face masks

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

Compare your data with that of 29 other countries on

coviddatahub.com

About this report

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

**Imperial College
London**

**Institute of
Global Health Innovation**

- ▶ Professor the Lord Ara Darzi of Denham
Co-Director, IGHI
- ▶ Melanie Leis
Director, Big Data and Analytical Unit (BDAU), IGHI
- ▶ Gianluca Fontana
Operations Director and Senior Policy Fellow, IGHI
- ▶ Dr Hutan Ashrafian
Scientific Advisor, IGHI
- ▶ Dr David Nabarro
Co-Director, IGHI
Special Envoy of WHO Director General on COVID-19
- ▶ Sarah P. Jones
Faculty of Medicine,
Department of Surgery &
Cancer Research Postgraduate
- ▶ Dr Roberto Fernandez Crespo
Analytics Fellow, BDAU
- ▶ Dr Manar Shafat
Contributor, BDAU

Research contributors



Professor John F. Helliwell
Co-editor, World Happiness Report

Vancouver School of Economics at the
University of British Columbia, Research
Associate of the NBER and Distinguished
Fellow of the Canadian Institute for
Advanced Research

Professor Jeffrey D. Sachs
Co-editor, World Happiness Report

Director of the Center for Sustainable
Development at Columbia University
Director of the UN Sustainable
Development Solutions Network and SDG
Advocate under Secretary-General António
Guterres



Professor the Lord Richard Layard
Co-editor, World Happiness Report

Founder-Director of the Centre for
Economics Performance at the London
School of Economics
Co-founder of Action for Happiness

Professor Jan-Emmanuel De Neve
Co-editor, World Happiness Report

Director of the Wellbeing Research Centre
at University of Oxford
KSI Fellow and Vice-Principal of Harris
Manchester College

Realised by



Contributors to the Imperial College
London - YouGov survey include: Professor
Helen Ward, Dr. Christina J. Atchinson, Dr.
Benjamin C. Lambert, and Gavin Ellison

The Imperial College London - YouGov
team wishes to express their grateful
support to Stephan Shakespeare, Marcus
Roberts, Alex MacIntosh, Chris Curtis, Eir
Nolsoe, Sharon Pacolor, Lenny Naar, Alice
Blencowe, Steve Adams from Visual DJ Ltd.
and volunteers from Made by Many:
Rebecca Foy, Anna Pagan, Gareth Cozens,
Callum Jefferies, Neethu Mathew, Micha
Nicheva, Kristof Goossens

Supporters



This research is made possible by
generous support for the public good
from YouGov Plc.

The Imperial College London - YouGov
team gratefully acknowledges the kind
support of Edelman Intelligence for their
global social listening contribution

Question for the research team? Get in touch [here](#)

Press enquiry? Contact Dr. Justine Alford at j.alford@imperial.ac.uk

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

The [CovidDataHub.com](https://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](#).

In collaboration with