Imperial College London

## Covid-19: Behaviors around use of face masks and routine vaccinations in Mexico

### ► 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.

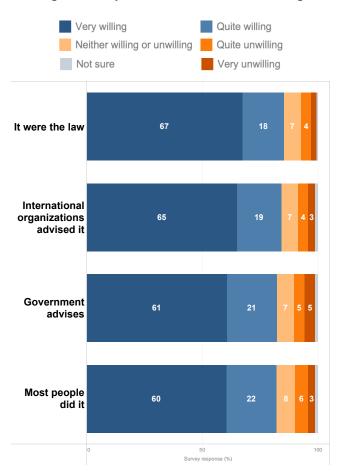


Institute of Global Health Innovation

### How willing are the people in Mexico to wear face masks?

### ▶ As of June 3<sup>rd</sup> 2020

This snapshot shows the % of people willing to wear face masks. Survey was conducted between May 27<sup>th</sup> and June 3<sup>rd</sup>.



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

## 85%

would be very or quite willing to wear a face mask or covering if it were the law

84%

would be very or guite willing to wear a face mask or covering if advised to by an international organization or the government

Only 10% or fewer were unwilling to wear face masks or coverings regardless of law, recommendations or popularity

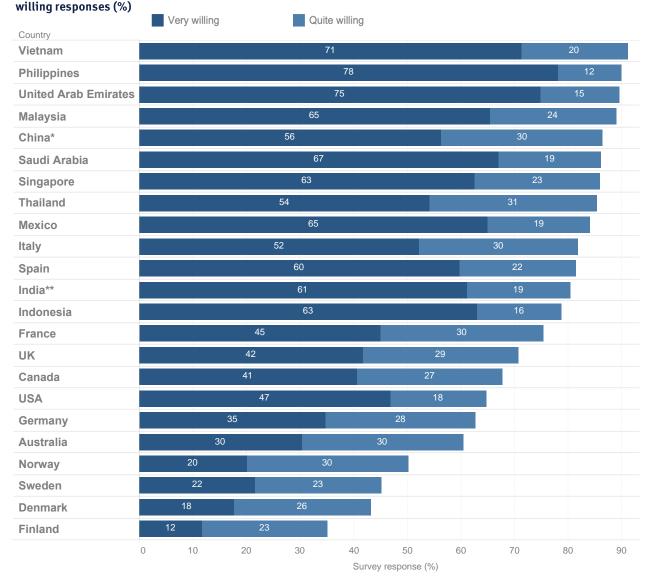


### How willing is Mexico to accept international organizations' advice on face masks compared to other countries?

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

### People in Mexico are more likely than the USA or Canada to abide by international organizations' advice on wearing face masks or covering

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



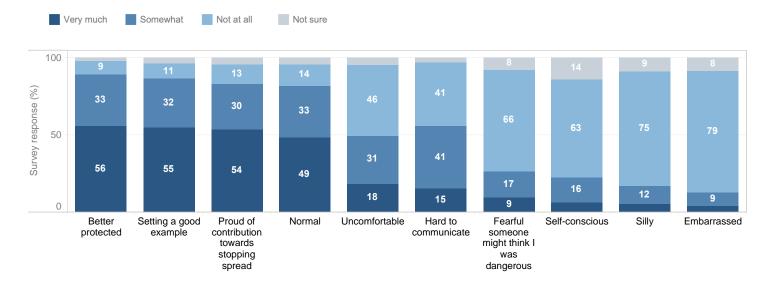
\*China is representative of the online population. \*\*India is representative of the urban online population.



## How do people in Mexico feel about wearing masks?

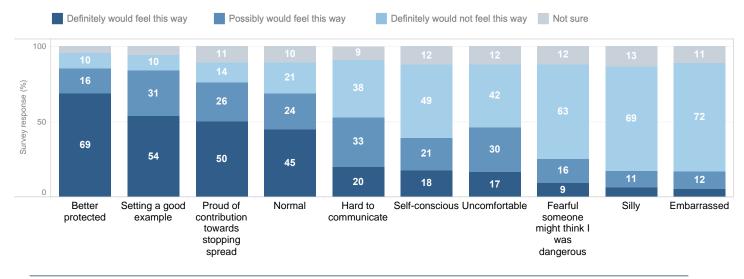
These graphs show the acceptability of wearing face masks in terms of attitudes or perceptions

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



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





Compare your data with that of 29 other countries on

<u>coviddatahub.com</u>

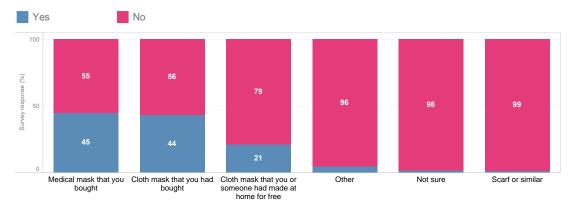


### How accessible are face masks in Mexico?

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

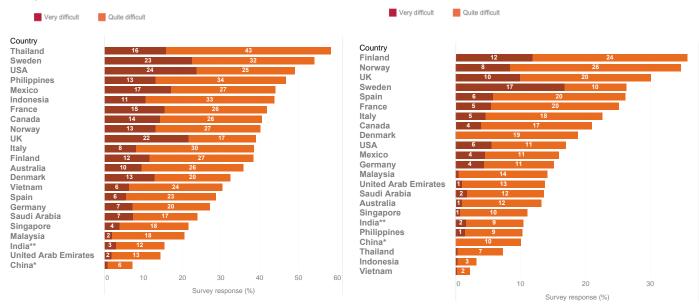
### The most common face covering used in <u>Mexico</u> are medical masks followed by cloth masks

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



## Mexico is among the top 5 countries with respondents reporting difficulties in accessing medical masks. Difficulties accessing cloth masks are lower than medical masks in Mexico

How easy or difficult has it been to find <u>medical</u> <u>masks</u> to buy? Respondents who answered very or quite difficult (%) How easy or difficult has it been to find <u>cloth</u> to buy? Respondents who answered very or quite difficult (%)



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Compare your data with that of 29 other countries on

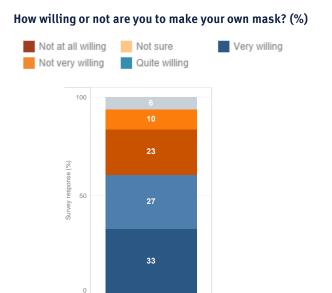
#### coviddatahub.com



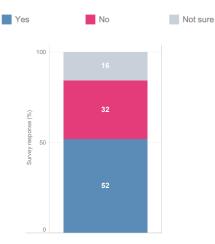
## How willing are people in Mexico to make their own masks?

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

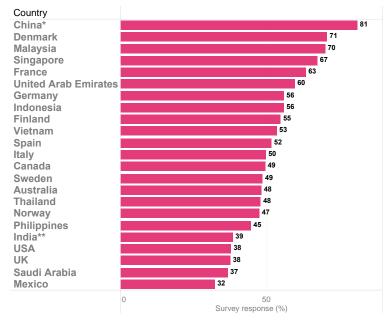
Over half of the respondents in <u>Mexico</u> are willing to make their own face masks and have the ability to make one at home



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



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 Mexico reported the lowest inability to make face masks

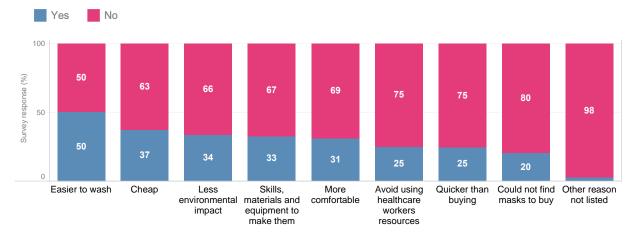
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## Why are people in Mexico making their own face masks at home?

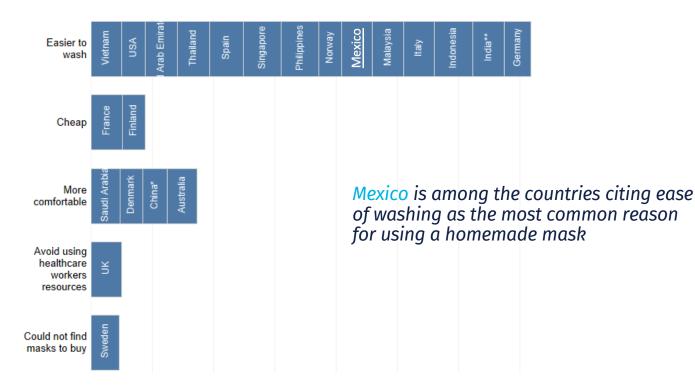
These graphs show the rationale behind using homemade masks in Mexico and how it compares with other countries

### Ease of washing and cost were the most common reasons why people use homemade masks in Mexico



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





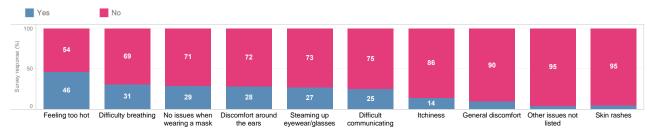
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## What are people experiencing when wearing a face mask in Mexico?

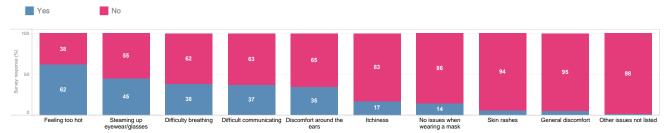
These graphs show experiences when wearing face masks in Mexico and how they compare to other countries surveyed between May 14<sup>th</sup> and June 4<sup>th</sup>

### Feeling too hot was reported as the most common experience associated with wearing facemasks which was consistent with what people thought they might experience

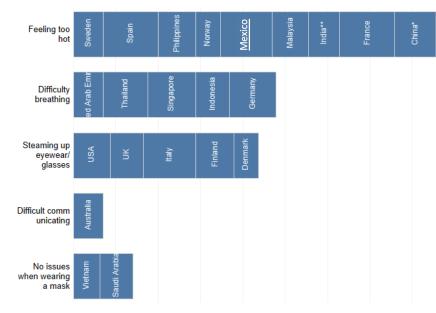
If you were to wear a mask when leaving the home which, if any, of the following do you think you might experience? (%)



#### 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



Mexico is among several other countries citing feeling too hot as the most common experience associated with wearing face masks

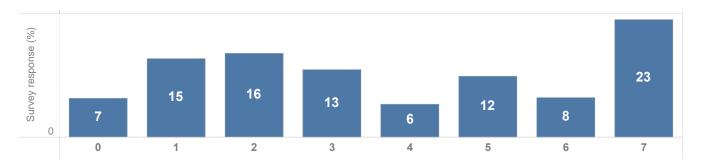
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## How many days a week are people wearing face masks in Mexico?

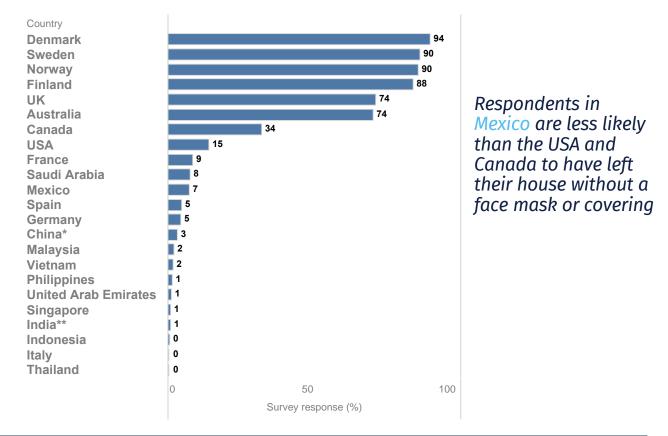
These graphs show comparison of Mexico with other countries in the frequency of wearing masks during the previous week

7% of respondents in <u>Mexico</u> have reported leaving the house without a face mask 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' (%)



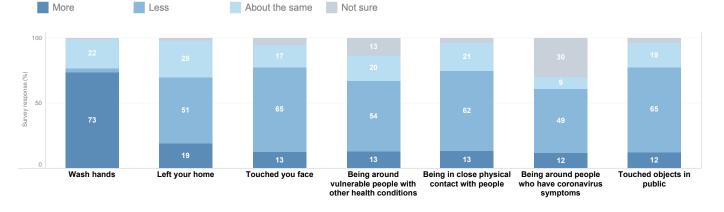
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## Other behaviors associated with wearing face masks in Mexico

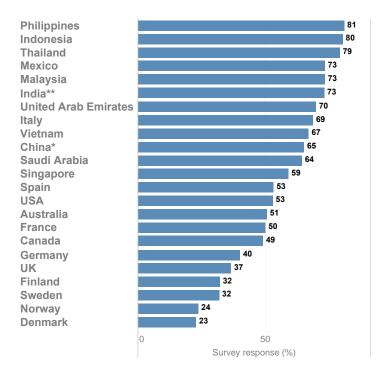
These graphs show the comparison of Mexico with other countries in other reported behaviors associated with face masks

### Over 70% of respondents in <u>Mexico</u> reported washing their hands more during the day they wore face masks

#### On the days when you wore a mask, did you wash your hands 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 Mexico are more likely than Canada and the USA to wash their hands more when they wore a face mask

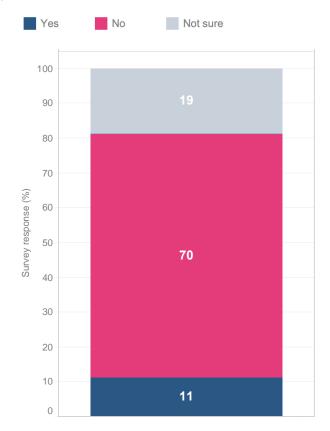
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## Have people in Mexico missed their vaccinations due to COVID-19?

### As of June 3<sup>rd</sup> 2020

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



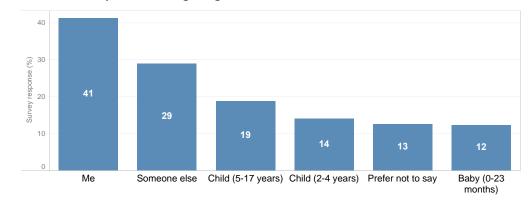
This snapshot shows the % of people who have missed or delayed their vaccination due to COVID-19. Survey was taken between May 27<sup>th</sup> and June 3<sup>rd</sup>

### **11%** Have missed or delayed getting their vaccinations

41%

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? (%)



### Compare your data with that of 29 other countries on

coviddatahub.com

## How do vaccination rates in Mexico compare with other countries?

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

Respondents in <u>Mexico</u> who have missed their vaccinations due to COVID-19 are comparable to those in the USA.

Prefer not to	say		Not sure	)		No			Yes		
Vietnam	4	17				61				18	
Philippines	6		20			(	60			14	
India**	1	4			i.	73	i	i.	i and	13	
Saudi Arabia	4	18				6	5			13	}
Thailand	4	2	2				61			13	
China*	10					78				1'	1
Indonesia	10	10 29 49						11			
Mexico		19				70				1	1
USA	8					81				1	1
Australia	9					82					9
<b>United Arab Emirates</b>	6	1	9				66				9
Canada	7					86					7
Spain	7					86					7
Germany	8					86					6
Italy	5					89					6
Norway	6					88					6
France	5					90					5
Malaysia	6	27			62					5	
Singapore	12	2				83					5
Sweden	3					92					5
Denmark	4					92					4
Finland	6					91					3
UK	5					92					3
	0	10	20	30	40	50	60	70	80	90	100
	Survey response (%)										

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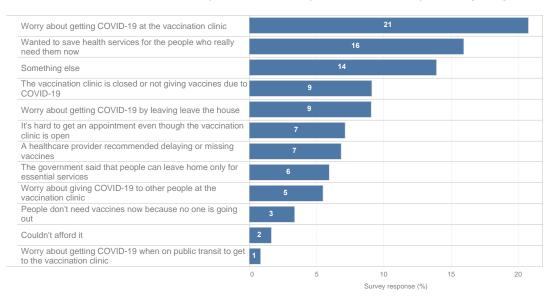


## Why have people in Mexico missed or delayed getting vaccinated?

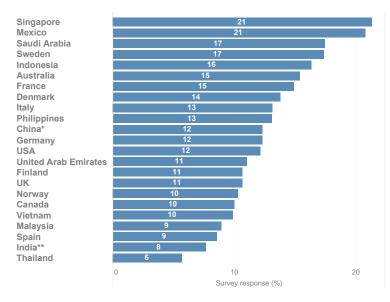
These graphs show the comparison of Mexico with other countries in reasons why vaccinations are delayed or missed

The most common reason for missing or delaying getting vaccinated was 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 Mexico and Singapore are among the top countries to report fear of contracting COVID-19 at the clinic as a reason for missing or delaying getting vaccinated

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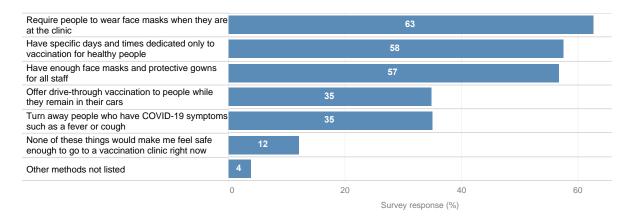


## What would make people in Mexico feel safe getting their vaccinations?

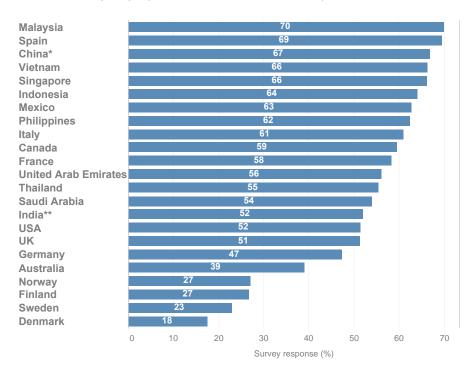
These graphs indicate actions that would make people feel safe getting their vaccinations in Mexico and how it compares to other countries

Respondents in Mexico would feel safer getting their vaccinations at the clinic if face masks were mandatory and if there were dedicated days dedicated for healthy people to get their vaccinations

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 Mexico are more likely than respondents in Canada and the USA to feel safe if the vaccination clinic requires people to wear face masks

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## About this report

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

### Imperial College

#### 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

MADE BY MANY

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

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### Supporters



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Question for the research team? Get in touch <u>here</u> Press enquiry? Contact Dr. Justine Alford at j.alford@imperial.ac.uk

### Imperial College London



# For more behavioural data on a global level, visit <u>coviddatahub.com</u> to explore our interactive charts

The <u>CovidDataHub.com</u> 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 <u>GitHub site</u>.

In collaboration with



