# Covid-19: Behaviours and life satisfaction Global review





April 27 - May 3, 2020

YouGov has teamed up with public health experts at the Institute of Global Health Innovation (IGHI) at Imperial College London to help health professionals across the world limit the impact of the disease. The ongoing survey runs in 29 countries and provides behavioral analysis on how different populations are responding to COVID-19.

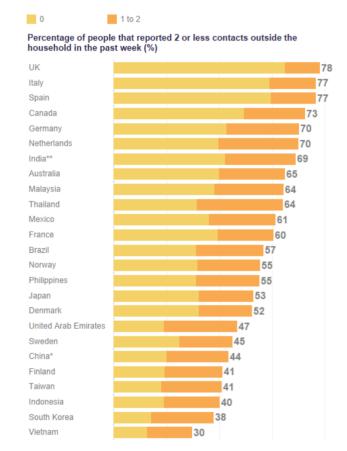
This report looks at insights countries that completed a survey **between April 27 and May 3, 2020**. To explore the data further, please visit <a href="https://www.coviddatahub.com">www.coviddatahub.com</a>.

### Variation in physical distancing across countries

The **British** are the most likely to stay at home or leave the house once a day. **Vietnamese** are the least likely

0 Percentage of people that reported staying at home or leaving the house only once the previous day (%) 87 Malaysia 85 Spain 84 France 84 83 Italy 81 Canada Philippines 80 Australia 79 79 Brazil 79 Mexico 76 Japan India\*\* 75 69 Netherlands 64 Germany Norway 62 61 United Arab Emirates 60 59 58 South Korea 57 Denmark 56 Indonesia 56 Taiwan 55 China\* 54

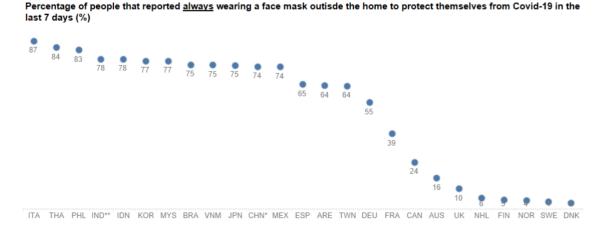
The **British** are the most likely to have 2 or less contacts outside the household in a week. **Vietnamese** are the least likely



## Variation in the use of face masks outside the home

Italians are the most likely to always wear a face mask outside the home (87%). The Nordic countries (Finland, Norway, Sweden and Denmark) are the least likely (5% or less)

Vietnam



# Covid-19: Behaviours and life satisfaction Global review





April 27 - May 3, 2020

YouGov has teamed up with public health experts at the Institute of Global Health Innovation (IGHI) at Imperial College London to help health professionals across the world limit the impact of the disease. The ongoing survey runs in 29 countries and provides behavioral analysis on how different populations are responding to COVID-19.

This report looks at insights countries that completed a survey **between April 27 and May 3, 2020**. To explore the data further, please visit <a href="https://www.coviddatahub.com">www.coviddatahub.com</a>.

### Variation in life satisfaction

The **Cantril ladder** serves as a proxy for life satisfaction. **Life satisfaction** is a powerful measure of the **quality of people's lives**. The annual World Happiness Reports attributes the differences over time and between countries to **good health**, **income and the quality of the social environment**.



These factors are changing under COVID-19, often in ways we have never experienced before.

The YouGov life satisfaction data, collected regularly as the pandemic evolves in each survey country, provide a valuable barometer reading of life under COVID-19, reflecting each country's institutions and policies.

# Variation in government stringency

Government stringency index

The University of Oxford's Stringency Index is a measure of the number and strictness of government policies in response to the Covid-19 outbreak. Stringency Index range is from 0 - 100. This measure is NOT part of the YouGov survey.



ONK CAN CAN DEU BRA NOR As of May 3, 2020, **Taiwan** had the lowest government stringency (29), followed by **Sweden and South Korea** 

**India** had the highest stringency (97), followed by **Italy** and **France** 

Surveys conducted between April 27 and May 03. \*China is representative of the online population. \*\*India is representative of the urban online population. Report created by Imperial College London's Big Data and Analytical Unit. Full text of questions available at <a href="www.coviddatahub.com">www.coviddatahub.com</a>. YouGov is making the anonymised respondent level data freely available to researchers around the world through <a href="Github">Github</a>.

# Covid-19: Behaviours and life satisfaction Global review





#### About us

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 behaviours and life satisfaction in response to COVID-19. The research covers 29 countries, interviewing up to 30,000 people each week.

This report is designed to provide behavioural analysis on how different populations are responding to the pandemic, helping public health bodies in their efforts to limit the impact of the disease. Anonymised respondent level data is generously made available for all public health and academic institutions globally by YouGov Plc at our GitHub site (https://github.com/YouGov-Data/covid-19-tracker).

# Institute of Global Health Innovation

The Institute of Global Health Innovation at Imperial College London is led by:

Professor the Lord Ara Darzi of Denham Dr David Nabarro
Co-Director Co-Director

The Imperial College London - YouGov survey and dashboard are co-led by Institute of Global Health Innovation principals

Sarah P. Jones

Faculty of Medicine, Department of Surgery & Cancer Research Postgraduate

<u>https://www.linkedin.com/in/sarah-jones-mhintelligence</u>

Dr Manar Shafat

Contributor, BDAU

https://www.linkedin.com/in/manar-s-90584415/

Melanie Leis

Director - Big Data and Analytical Unit (BDAU)

https://www.imperial.ac.uk/people/m.leis

Dr Hutan Ashrafian **Scientific Advisor** 

https://www.imperial.ac.uk/people/h.ashrafian

Dr Roberto Fernandez Crespo Analytics Fellow, BDAU

https://www.imperial.ac.uk/people/roberto.fern andez-crespo13

Gianluca Fontana

Operations Director and Senior Policy Fellow

https://www.imperial.ac.uk/people/g.fontana

### Our research collaboration includes the great minds at:





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, and 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, and cofounder of Action for Happiness

Professor Jan-Emmanuel De Neve
Co-editor, World Happiness Report
University of Oxford where he is the director of the
Wellbeing Research Centre. De Neve is also a KSI Fellow
and Vice-Principal of Harris Manchester College

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 Stefan Shakespeare, Marcus Roberts, Alex MacIntosh, Chris Curtis, Eir Nolsoe, Sharon Paculor and the team from Made by Many.

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

Communication with the research team can be made using this link: <a href="https://imperial.eu.qualtrics.com/ife/form/SV\_di03OSFnLkf9Jw9">https://imperial.eu.qualtrics.com/ife/form/SV\_di03OSFnLkf9Jw9</a>
Press enquiries can be directed to Dr Justine Alford, j.alford@imperial.ac.uk

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

