Imperial College London

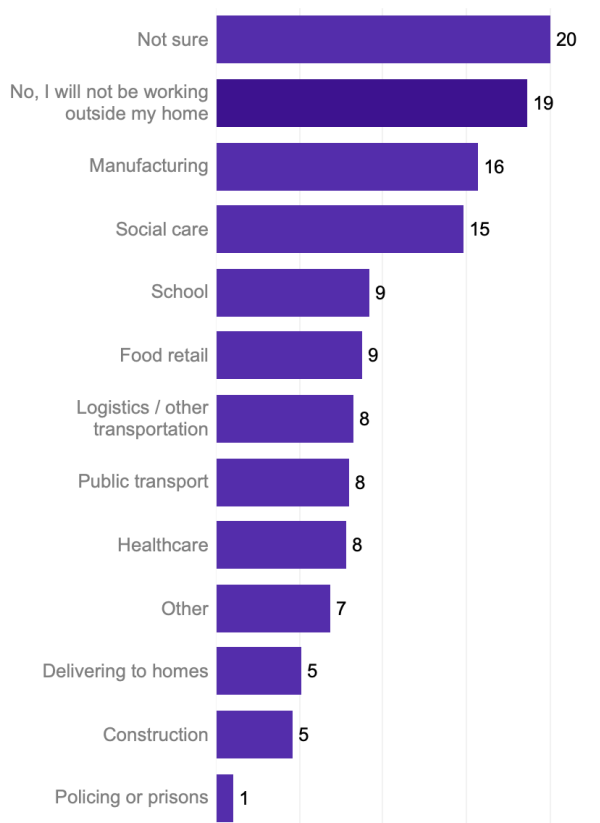# Covid-19 behaviours in China

◤ **Report** May 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.

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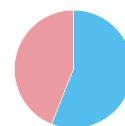# How are people in China responding?

◣ As of May 17th 2020

This report looks at insights from China (representative of the 'online population') covering March 30th through May 17th

Thinking about the next 7 days... will you be working outside your home in one of the following roles? Mark all that apply (%)
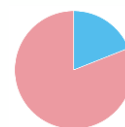
Role	%
Not sure	20
No, I will not be working outside my home	19
Manufacturing	16
Social care	15
School	9
Food retail	9
Logistics / other transportation	8
Public transport	8
Healthcare	8
Other	7
Delivering to homes	5
Construction	5
Policing or prisons	1

56%
of people in China are staying home or only leaving the house once a day

19%
of people in China are not planning on working outside the home the following week

Of those working outside the home, **manufacturing and social care** accounted for the largest share of people working outside the home.

*Survey responses from China are representative of the 'online population'

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How are behaviours in China changing?

Compared to the last week of March, respondents in China showed…

■ Always ■ Frequently ■ Sometimes ■ Rarely ■ Not at all

Thinking about the last 7 days… how often have you avoided medium-sized social gatherings (between 3 and 10 people) to protect yourself or others from coronavirus (COVID-19)? As a reminder, please exclude any measures that you have already taken for reasons other than coronavirus (COVID-19). %
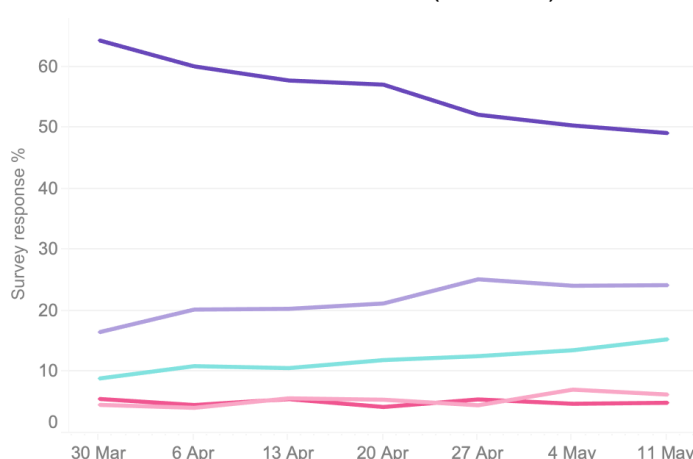
15pp*

Decrease in people avoiding medium –sized social gatherings (between 3 and 10 people)

■ Always ■ Frequently ■ Sometimes ■ Rarely ■ Not at all

Thinking about the last 7 days… how often have you avoided letting your children go to school/ university (if you have children) to protect yourself or others from coronavirus (COVID-19)? As a reminder, please exclude any measures that you have already taken for reasons other than coronavirus (COVID-19). %
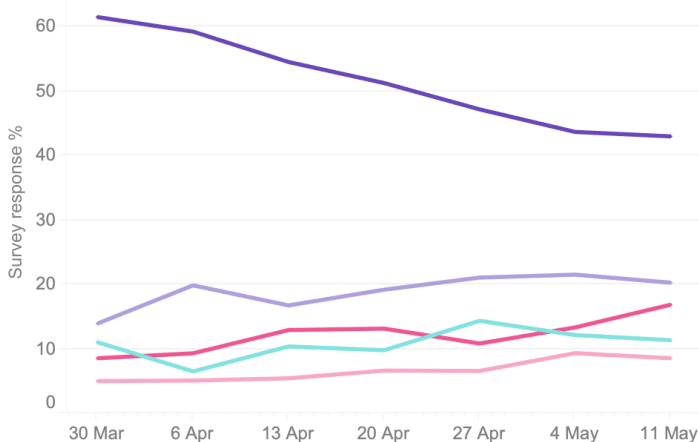
19pp*

Decrease in avoiding letting children go to school or university

*pp= percentage point

*Survey responses from China are representative of the 'online population'

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How does China's behaviour compare to other countries?

Compared to other countries surveyed the same week (March 30th through May 17th) respondents in China were…

Comparable to Vietnam in likelihood of avoiding going to shops, less likely to wear face masks than other Asian countries

■ Always ■ Frequently

Avoided going to shops

Philippines	71
Singapore	66
Thailand	58
China*	55
Vietnam	55
Indonesia	45
Malaysia	38

Worn a face mask outside my home

Philippines	94
Singapore	96
Thailand	95
China*	89
Vietnam	93
Indonesia	92
Malaysia	91

## More likely than Indonesia and Vietnam to avoid any physical contact with people outside the home

Thinking about the last 7 days…how often have you come into physical contact with someone outside your household? (excluding those in your household) %

	0	1 to 2	3 to 4	5 to 9	10 to 19	20+
Singapore	53	13	8	10	10	5
Thailand	28	31	15	15	8	3
Malaysia	28	25	15	17	10	4
Philippines	27	24	17	20	8	3
China*	17	21	17	22	15	8
Indonesia	16	23	18	24	13	5
Vietnam	6	13	10	21	26	25

*Survey responses from China are representative of the 'online population'

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How does life satisfaction in China compare to that of its peers?

Please imagine a ladder with steps numbered from zero at the bottom to 10 at the top. The top of the ladder represents the best possible life for you and the bottom of the ladder represents the worst possible life for you. On which step of the ladder would you position yourself in? (%)
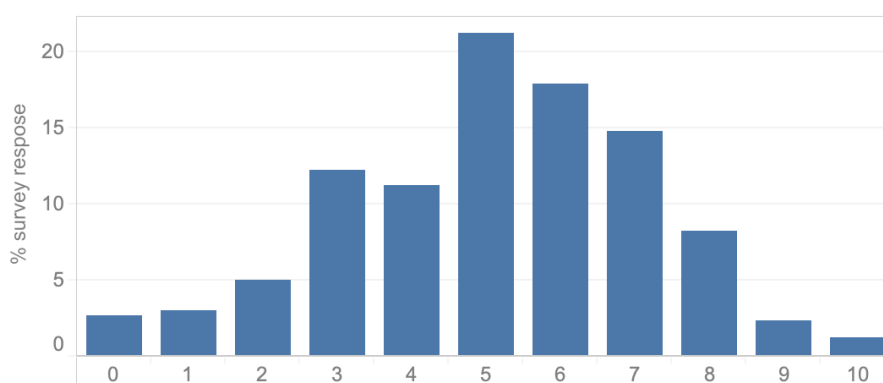
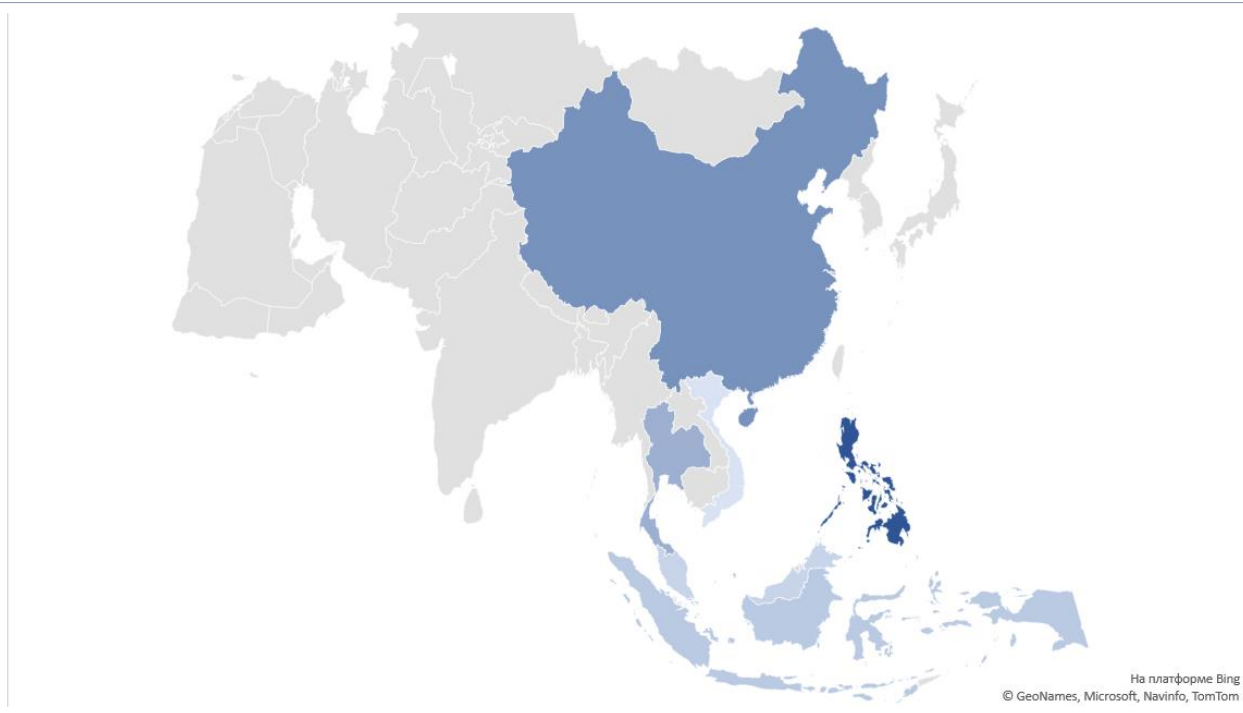**Average Cantril ladder score by country**
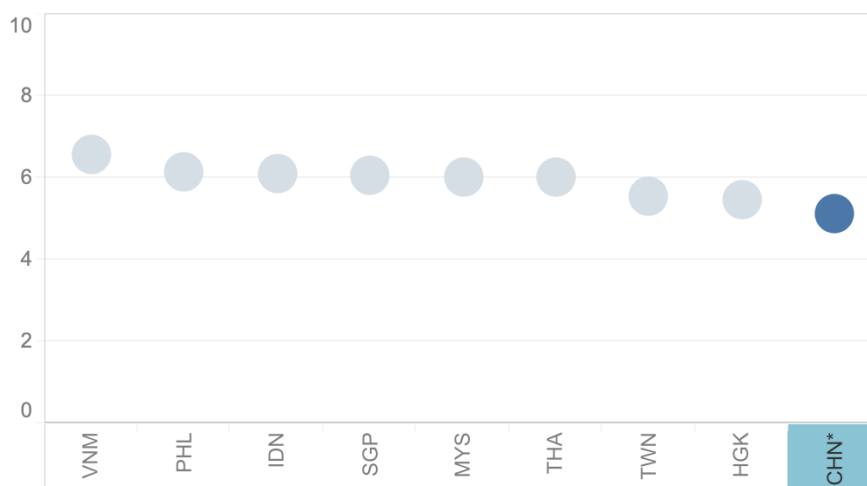
The Cantril ladder serves as a proxy for life satisfaction. Life satisfaction is a powerful measure of the quality of people's lives. The annual World Happiness Reports attributes the differences over time and between countries to good health, income and the quality of the social environment. These factors 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.

*Survey responses from China are representative of the 'online population'

Compare your data with that of 29 other countries on   coviddatahub.com

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How stringent is the Chinese government compared to its peers?

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. Numbers below are for May 17th

Darker shades in the map below are indicative of higher stringency indices

На платформе Bing
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Philippines	China	Singapore	Thailand
94	82	81	76

Indonesia	Malaysia	Vietnam
71	69	66

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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 behaviours 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. Anonymised 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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World Happiness Report