CORONAVIRUS: OPINION AND REACTION RESULTS FROM A MULTI-COUNTRY POLL



WE STAND AT A PRECIPICE BETWEEN OPTIMISM AND FEAR

AWARENESS OF THE VIRUS IS HIGH ACROSS EACH COUNTRY

CITIZENS DO NOT YET SEE A PERSONAL THREAT, BUT ARE MORE CONCERNED AT A GLOBAL LEVEL

While few see a threat to themselves personally, more than two in five citizens in each country see the virus as a threat to the world. This rises to over half in some countries.

HEALTHCARE SERVICES ARE THE MOST TRUSTED TO DEAL WITH THE OUTBREAK

Health officials are also most likely to be trusted as a source of information.

CITIZENS DISAGREE THAT THE VIRUS HAS BEEN CONTAINED

- Only about one in five in each country agree that it has been contained and will be over soon
- And only one in three say that the situation is being exaggerated by the media.



THERE IS AN EXPLICIT WILLINGNESS TO TAKE ACTION, ALTHOUGH LONG-TERM IMPLICATIONS ARE NOT CLEAR.

CITIZENS SUPPORT STRICT ACTIONS

- Sizeable majorities support mandatory screening for people who have travelled to impacted areas and mandatory quarantines.
- Around two in three across each country support restricting air travel to impacted areas.

RESTRICTING TRAVEL AND WASHING HANDS ARE THE MOST COMMON CHANGE EXPECTED IN PERSONAL BEHAVIOURS

Around two in three citizens in each country say they would make these changes to protect themselves; only one in ten say they are not considering any actions.

CITIZENS BELIEVE THERE WILL BE A LONGER TERM IMPACT ON TRAVEL TO CHINA AND ON MAJOR SPORTING EVENTS:

Disruption in trade with China is mixed across countries with Germany, Japan and Russia less likely than those in other countries to expect a change.



METHODOLOGY

These are the results of an Ipsos survey conducted February 7-9, 2020 on the Global Advisor online platform among 8,001 adults aged 18-74 in Canada and the United States and 16-74 in Australia, France, Germany, Japan, Russia and the United Kingdom.

The sample consists of approximately 1000+ individuals in each country. The samples in Australia, Canada, France, Germany, Japan, the U.K. and the U.S. can be taken as representative of these countries' general adult population under the age of 75. The sample in Russia is more urban, more educated and/or more affluent than the general population and should be viewed as reflecting the views of the more "connected" segment of the population. The data is weighted so that each market's sample composition best reflects the demographic profile of the adult population according to the most recent census data.

Where results do not sum to 100 or the 'difference' appears to be +/-1 more/less than the actual, this may be due to rounding, multiple responses or the exclusion of don't knows or not stated responses.

The precision of Ipsos online polls are calculated using a credibility interval with a poll of 1,000 accurate to +/- 3.5 percentage points. For more information on the Ipsos use of credibility intervals, please visit the Ipsos website (www.lpsos.com).

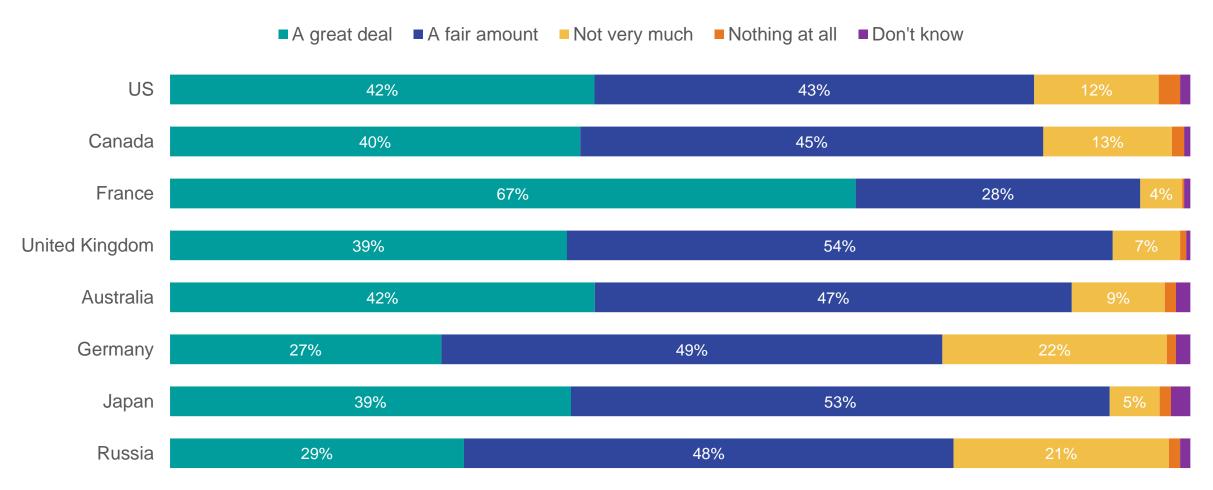
This study did not have any external sponsors or partners. It was initiated and run by Ipsos with the intention to share our understanding about the world we live in and how citizens around the globe think and feel about their world.



AWARENESS



HIGH AWARENESS OF THE CORONAVIRUS OUTBREAK



How much, if at all, have you seen, read or heard about the coronavirus outbreak?

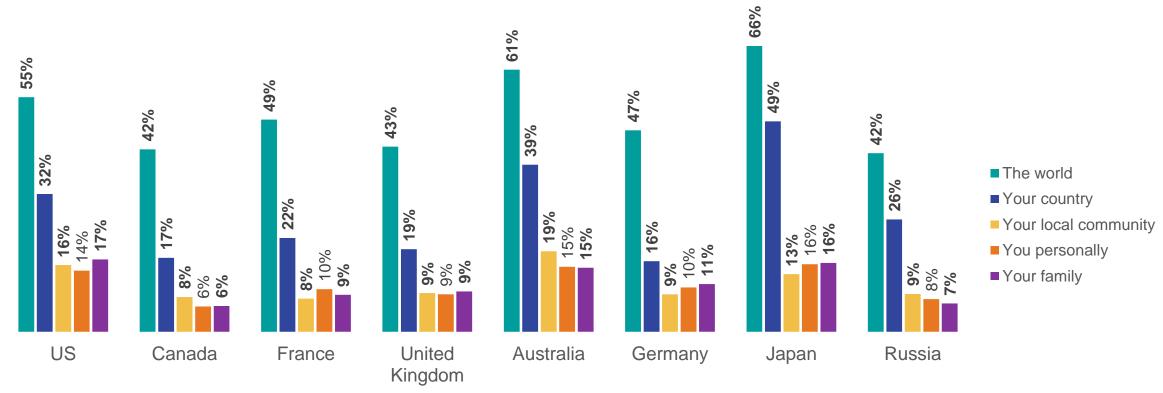


PERCEPTION OF THREAT



WHILE CITIZENS DO NOT SEE A PERSONAL THREAT, THERE IS A MUCH HIGHER PERCEIVED THREAT TO THE WORLD

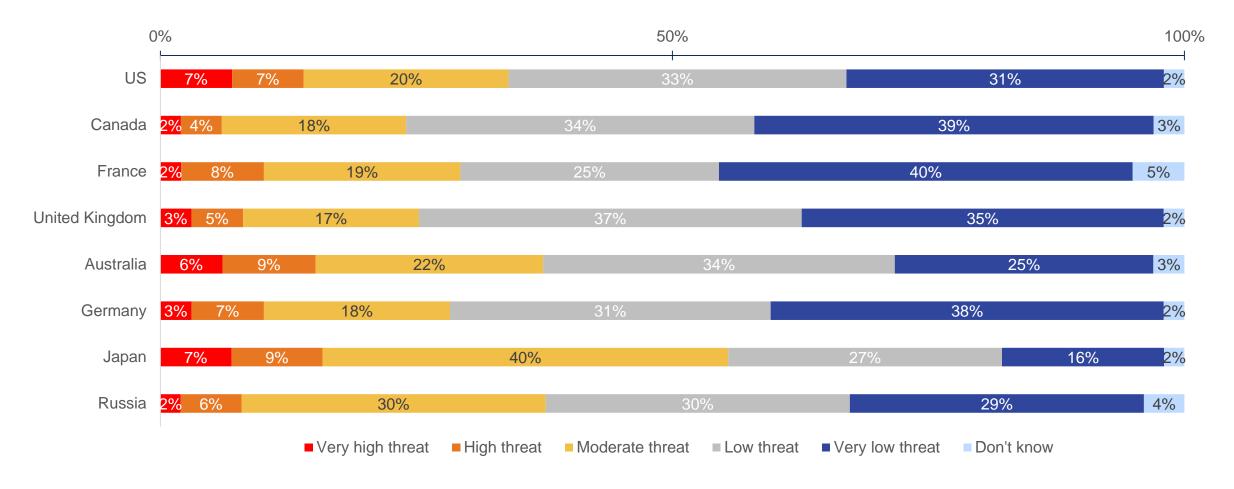




What level of threat do you think the coronavirus poses to each of the following?



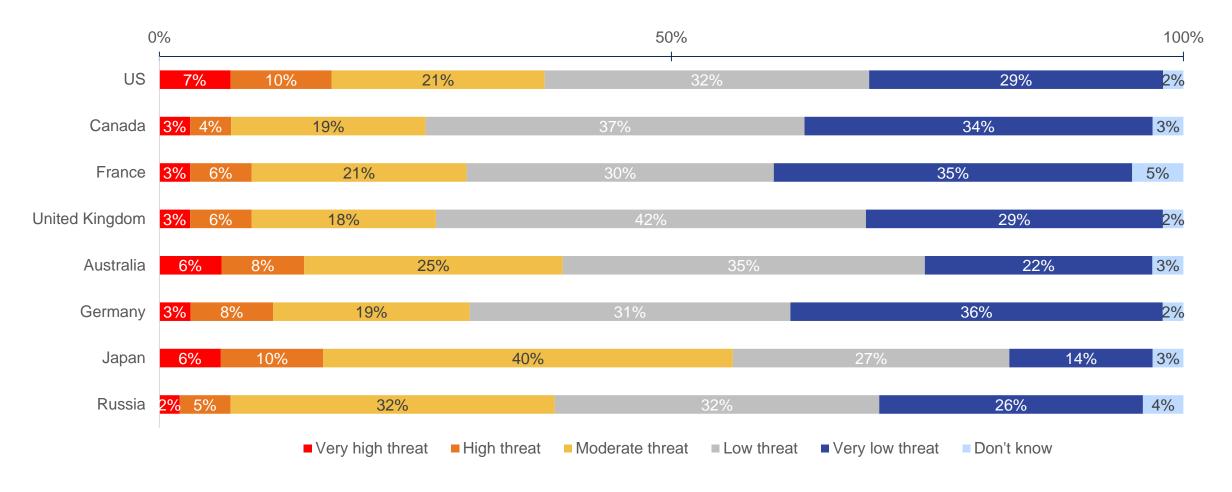
THERE IS YET TO BE A PERCEIVED PERSONAL THREAT FROM THE VIRUS IN MOST COUNTRIES



(You personally) What level of threat do you think the coronavirus poses to each of the following?



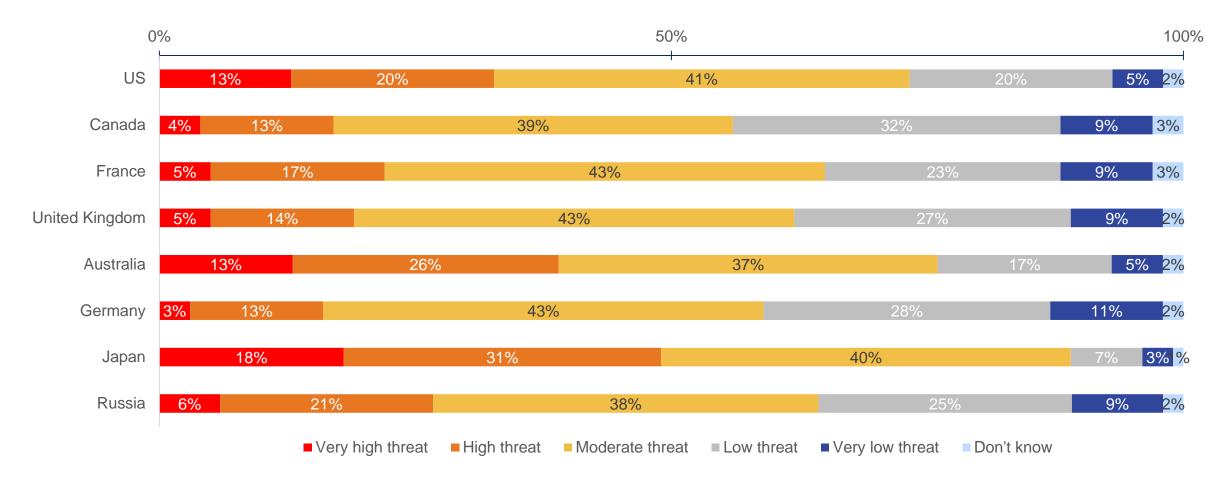
PERCEIVED RISKS START TO INCREASE WHEN REFERRING TO FAMILY



(Your family) What level of threat do you think the coronavirus poses to each of the following?



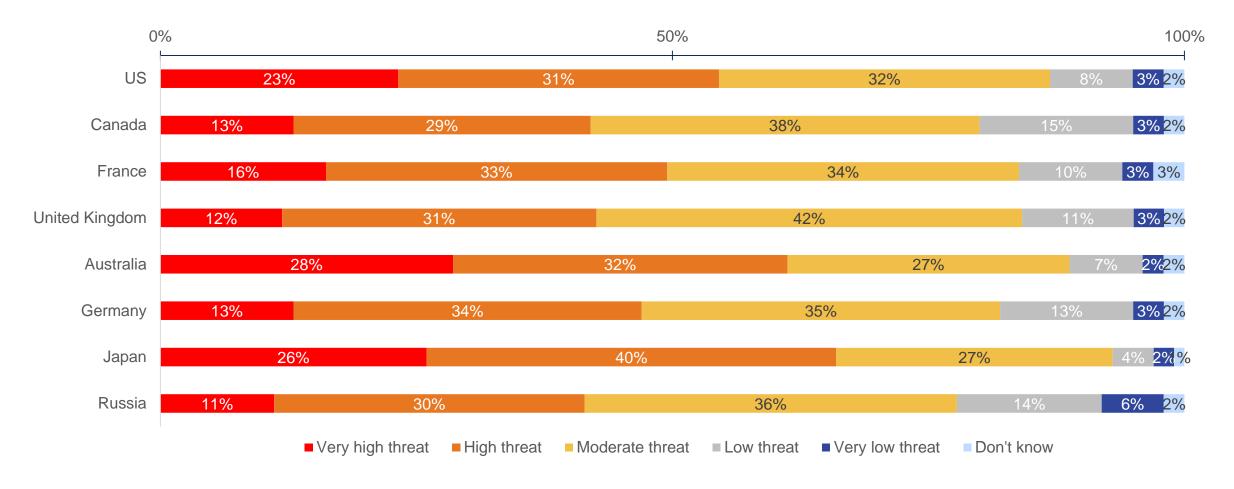
AS WE MOVE FROM PERSONAL TO COUNTRY, WE SEE MAJORITIES FEELING AT LEAST A MODERATE THREAT



(Your country) What level of threat do you think the coronavirus poses to each of the following?



AND AT THE GLOBAL LEVEL, THERE IS A PERCEIVED HIGH OR VERY HIGH THREAT FROM THE VIRUS



(The world) What level of threat do you think the coronavirus poses to each of the following?



CONFIDENCE IN ORGANISATIONS





CONFIDENCE IS HIGHEST IN LOCAL HEALTH SERVICES TO EFFECTIVELY DEAL WITH THE VIRUS

| % Very or somewhat confident in each of the following | US | Canada | France | United Kingdom | Australia | Germany | Japan | Russia |
|---|-----|--------|--------|-------------------|-----------|---------|-------|--------|
| Healthcare services in your country | 73% | 78% | 70% | 71% | 80% | 57% | 81% | 53% |
| Doctors & healthcare professionals in your community | 72% | 77% | 78% | 71% | 79% | 49% | 76% | 39% |
| The World Health Organization | 71% | 74% | 68% | 71% | 71% | 56% | 57% | 54% |
| Hospitals in your local area | 70% | 71% | 77% | 64% | 76% | 52% | 74% | 35% |
| Your national government | 68% | 70% | 56% | 65% | 70% | 50% | 63% | 51% |
| Your local government | 61% | 64% | 59% | 49% | 59% | 42% | 56% | 30% |
| Your friends and neighbours | 53% | 57% | 61% | 44% | 57% | 38% | 65% | 29% |
| Airlines in your country | 49% | 53% | 40% | 47% | 57% | 40% | 60% | 46% |
| Airports in your country | 49% | 53% | 39% | 50% | 57% | 41% | 56% | 45% |



Based on what you have seen, read or heard, how confident are you the following are prepared and can effectively deal with the coronavirus?

INFORMATION SOURCES



SOCIAL MEDIA NETWORKS ARE SEEN AS THE LEAST RELIABLE SOURCE OF INFORMATION OF THOSE TESTED

| % A great deal or fair amount of confidence | | | | | | | | |
|--|-----|--------|--------|-------------------|-----------|---------|-------|--------|
| in the accuracy of information | US | Canada | France | United Kingdom | Australia | Germany | Japan | Russia |
| Medical professionals such as doctors and nurses | 84% | 84% | 81% | 83% | 85% | 74% | 82% | 47% |
| Government health officials | 73% | 74% | 59% | 71% | 74% | 47% | 67% | 48% |
| Television | 60% | 60% | 44% | 65% | 62% | 54% | 68% | 42% |
| Radio | 55% | 58% | 50% | 63% | 55% | 55% | 58% | 33% |
| Newspapers | 57% | 59% | 46% | 51% | 57% | 54% | 68% | 31% |
| Friends, family and colleagues | 52% | 50% | 60% | 44% | 50% | 54% | 67% | 37% |
| The Internet | 51% | 39% | 25% | 40% | 48% | 35% | 52% | 41% |
| Magazines | 44% | 32% | 32% | 32% | 31% | 35% | 38% | 27% |
| Social media networks | 37% | 27% | 13% | 22% | 32% | 22% | 31% | 32% |

How much confidence, if any, do you have in the accuracy of these sources of information on the coronavirus?



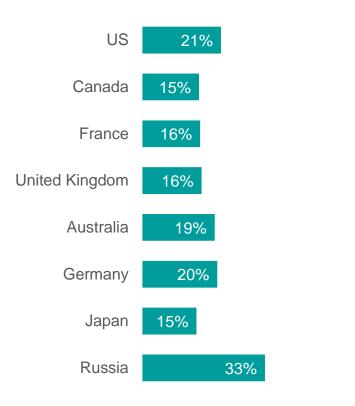
OPINIONS ON THE STATE OF THE VIRUS



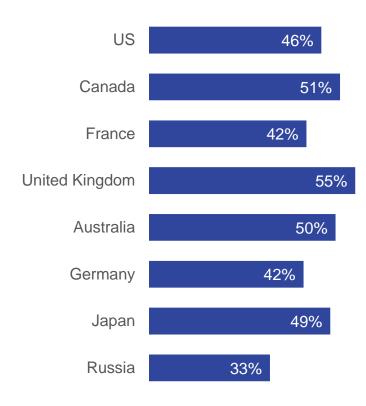


ONLY ABOUT ONE IN FIVE PERCEIVE THE VIRUS HAS BEEN CONTAINED

Agree (% Strongly or somewhat agree)



Disagree (% Strongly or somewhat disagree)

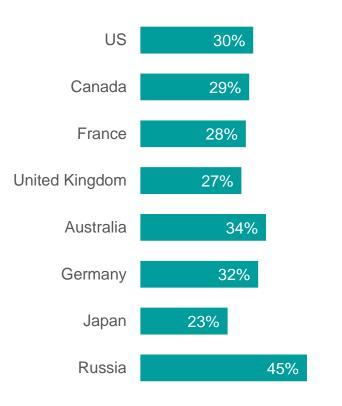


Do you agree or disagree with the following: The coronavirus outbreak has been contained and will soon be over.

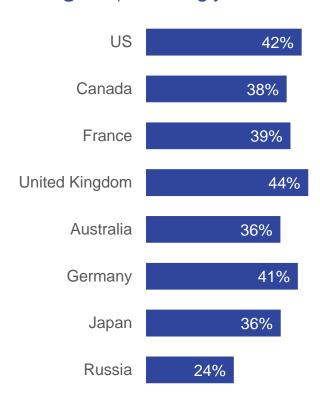


ON THIS ISSUE, CITIZENS DO NOT BELIEVE THE MEDIA HAS EXAGGERATED THE SITUATION.

Agree (% Strongly or somewhat agree)



Disagree (% Strongly or somewhat disagree)

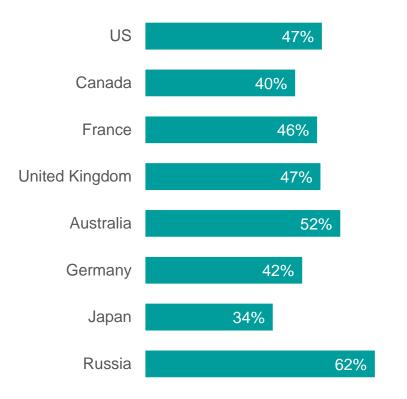


Do you agree or disagree with the following: The media has exaggerated the extent of the coronavirus outbreak.

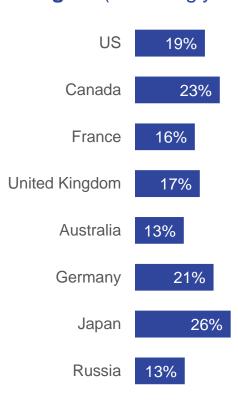


MODERATE OPTIMISM THAT A VACCINE WILL BE DEVELOPED

Agree (% Strongly or somewhat agree)



Disagree (% Strongly or somewhat disagree)



Do you agree or disagree with the following: I am confident pharmaceutical companies will soon develop a vaccine or treatment for the coronavirus



PERSONAL ACTIONS





AVOIDING AIRLINES TRAVEL AND HAND WASHING ARE THE MOST FREQUENTLY MENTIONED BEHAVIOURAL CHANGES

| Page 1 of 2 | US | Canada | France | United Kingdom | Australia | Germany | Japan | Russia |
|---|-----|--------|--------|-------------------|-----------|---------|-------|--------|
| Avoid travel to infected countries or areas | 63% | 69% | 63% | 65% | 70% | 63% | 58% | 67% |
| Wash hands more often | 66% | 69% | 56% | 59% | 63% | 58% | 64% | 66% |
| Take a vaccine if one is developed | 46% | 45% | 34% | 49% | 53% | 37% | 23% | 45% |
| Avoid large gatherings of people | 40% | 32% | 32% | 29% | 39% | 40% | 67% | 52% |
| Use more disinfectants | 45% | 37% | 30% | 31% | 38% | 35% | 36% | 40% |
| Avoid travel by airplane for holiday or leisure | 41% | 30% | 32% | 29% | 40% | 31% | 32% | 28% |
| Wear a face mask | 34% | 22% | 26% | 25% | 34% | 14% | 63% | 38% |
| Avoided purchasing food products from China | 36% | 29% | 27% | 21% | 33% | 27% | 15% | 37% |
| Avoid buying other products made in China | 29% | 21% | 21% | 17% | 27% | 23% | 11% | 29% |



ABOUT THREE IN TEN INDICATE THEY ARE PREPARED TO AVOID SHAKING HANDS WITH OTHERS

| Page 2 of 2 | US | Canada | France | United Kingdom | Australia | Germany | Japan | Russia |
|---|-----|--------|--------|-------------------|-----------|---------|-------|--------|
| Avoid travel by airplane for business purpose | 34% | 25% | 19% | 23% | 29% | 25% | 16% | 25% |
| Avoid shaking hands with others | 33% | 30% | 19% | 26% | 26% | 27% | 25% | 21% |
| Avoid travel on subways or buses | 29% | 20% | 18% | 22% | 26% | 17% | 24% | 20% |
| Avoid contact with people of Chinese origin or appearance | 17% | 11% | 12% | 14% | 23% | 28% | 28% | 37% |
| Avoid eating in Asian restaurants | 18% | 12% | 13% | 10% | 20% | 15% | 8% | 30% |
| Avoid travel by taxis | 16% | 10% | 7% | 9% | 16% | 9% | 8% | 5% |
| Not go to school or work | 7% | 4% | 3% | 7% | 8% | 3% | 4% | 5% |
| None of the above (Exclusive code, anchor) | 7% | 10% | 11% | 12% | 7% | 12% | 7% | 6% |



POLICY ACTIONS



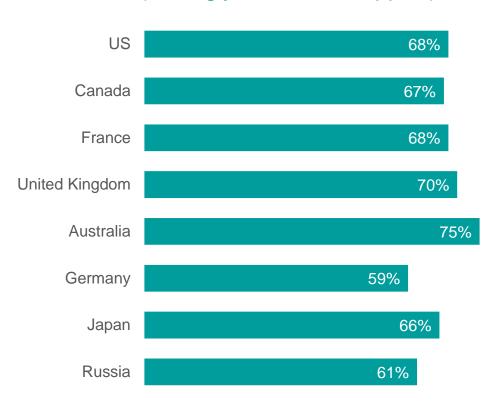
THERE IS SUPPORT FOR ACTIONS TO CONTAIN THE VIRUS

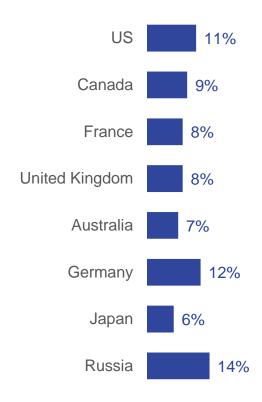
| % STRONGLY OR TEND TO SUPPORT | US | Canada | France | United Kingdom | Australia | Germany | Japan | Russia |
|---|-----|--------|--------|-------------------|-----------|---------|-------|--------|
| Anyone travelling to and from infected countries should undergo mandatory screening | 83% | 86% | 87% | 86% | 88% | 78% | 78% | 91% |
| Government should impose mandatory quarantine for those who could have the infection | 79% | 83% | 84% | 84% | 86% | 74% | 80% | 83% |
| Airlines from my country should stop flying to China | 68% | 67% | 68% | 70% | 75% | 59% | 66% | 61% |
| The government should ban any travel to and from affected countries | 70% | 66% | 68% | 66% | 73% | 49% | 71% | 64% |
| Public transit systems in my country, including buses, subways, and trains, should be taking precautions to prevent the further spread of coronavirus | 73% | 60% | 56% | 61% | 70% | 48% | 76% | 72% |
| The government should send doctors, materials, supplies abroad to help countries affected by the virus | 61% | 55% | 52% | 49% | 52% | 62% | 56% | 56% |
| Airlines from my country should stop flying to other infected countries besides China | 62% | 54% | 59% | 56% | 59% | 44% | 46% | 54% |



ABOUT SEVEN IN TEN SAY AIRLINES IN THEIR COUNTRY SHOULD STOP FLYING TO CHINA

SUPPORT (Strongly or tend to support)

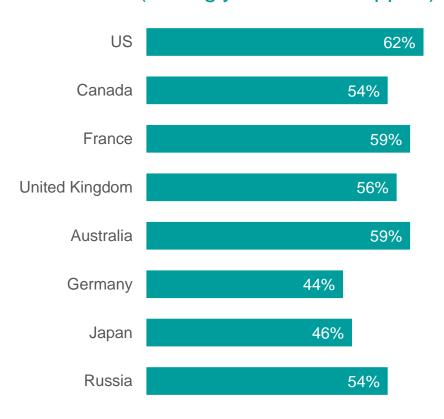


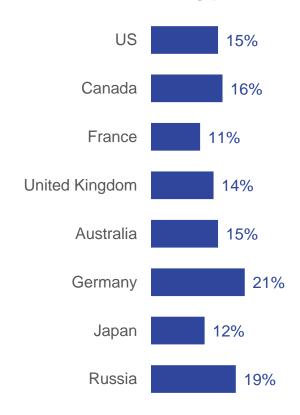




SUPPORT FOR AIRLINES STOPPING TO FLY TO OTHER INFECTED COUNTRIES BESIDES CHINA

SUPPORT (Strongly or tend to support)

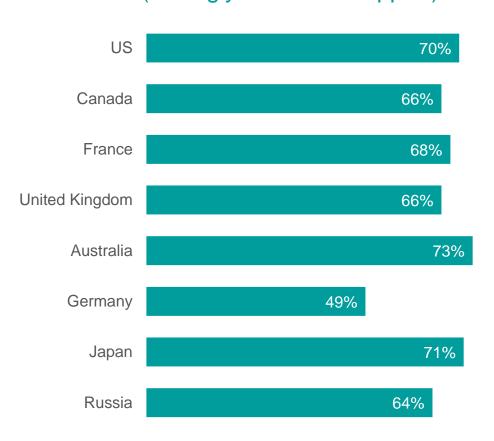


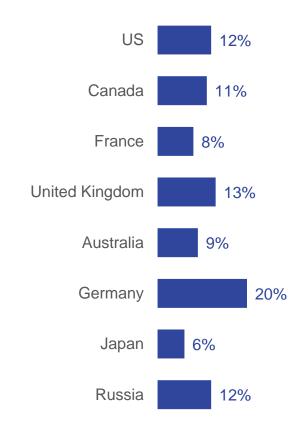




MAJORITIES BELIEVE TRAVEL SHOULD BE BANNED TO ALL AFFECTED COUNTRIES

SUPPORT (Strongly or tend to support)

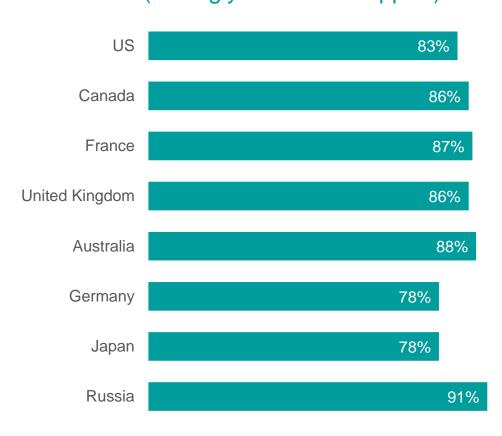


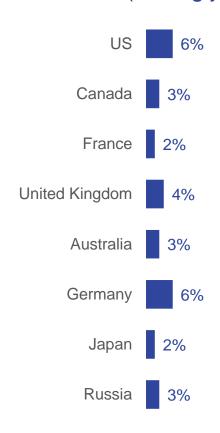




OVERWHELMING SUPPORT FOR MANDATORY SCREENING

SUPPORT (Strongly or tend to support)

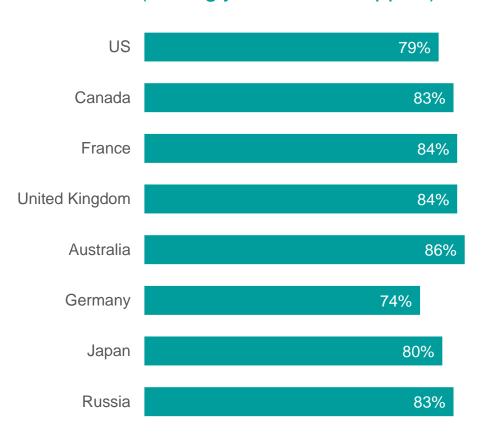


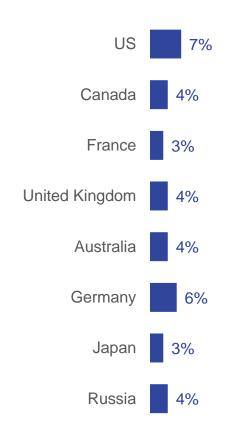




ALL COUNTRIES SURVEYED BELIEVE IN MANDATORY QUARANTINE FOR THOSE WHO MIGHT BE INFECTED

SUPPORT (Strongly or tend to support)

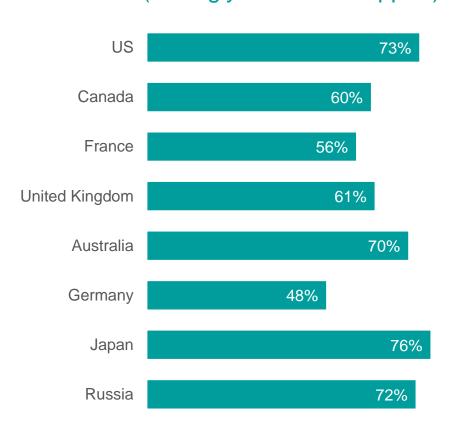


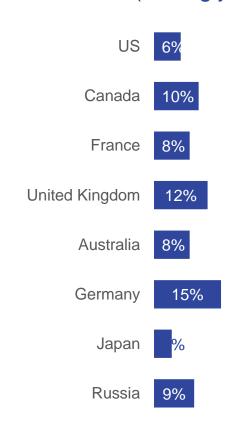




WITH THE EXCEPTION OF GERMANY, THERE IS MAJORITY SUPPORT FOR PUBLIC TRANSIT SYSTEMS TAKING EXTRA PRECAUTIONS

SUPPORT (Strongly or tend to support)







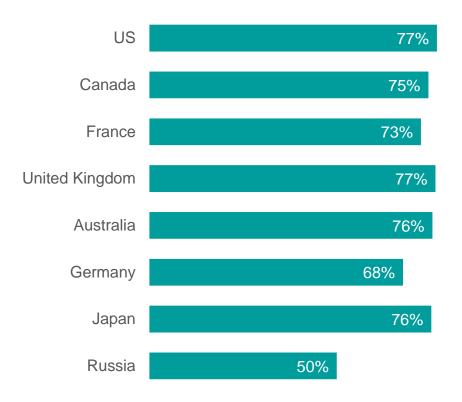
LONGER TERM IMPLICATIONS



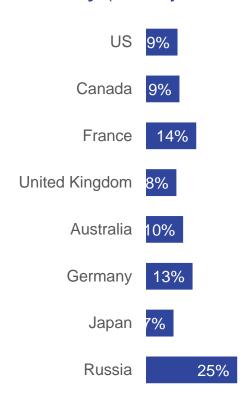


MAJORITIES BELIEVE PEOPLE WILL BE LESS LIKELY TO TRAVEL TO CHINA

Likely (% Very or somewhat likely)



Unlikely (% Very or somewhat unlikely)

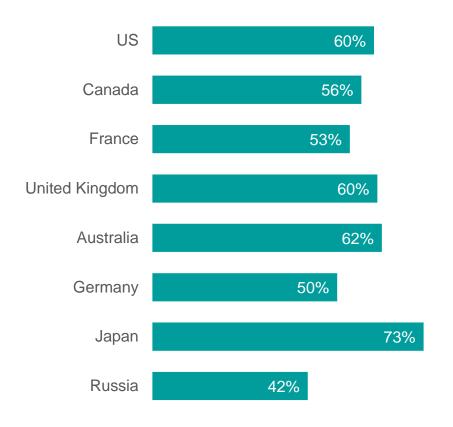


How likely or unlikely do you think each of the following are to occur in the longer term as a result of the Coronavirus? People will be less likely to travel to China

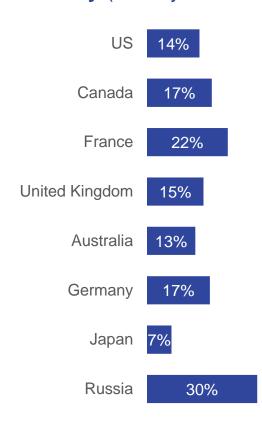


THERE IS A VIEW THAT MAJOR SPORTING EVENTS COULD BE IMPACTED

Likely (% Very or somewhat likely)



Unlikely (% Very or somewhat unlikely)

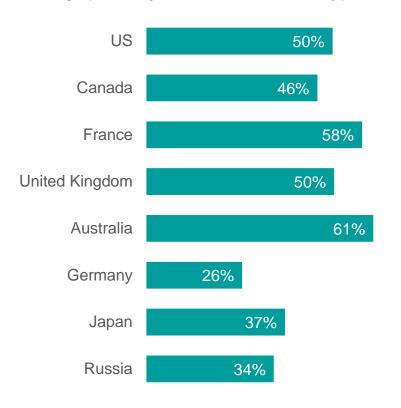


How likely or unlikely do you think each of the following are to occur in the longer term as a result of the Coronavirus? Major international events in the coming months could be jeopardized, such as the Olympic Games

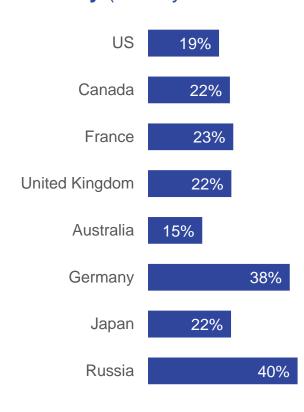


DISRUPTION IN TRADE WITH CHINA IS MIXED ACROSS COUNTRIES WITH GERMANY, JAPAN AND RUSSIA TO BE SPLIT IN THEIR OPINION ON IMPACT





Unlikely (% Very or somewhat unlikely)

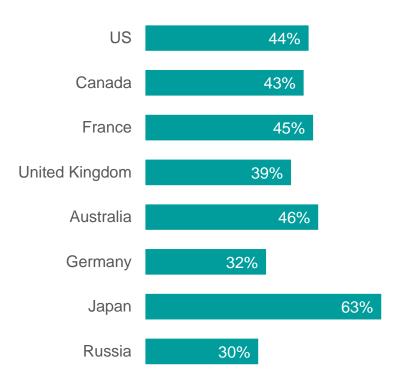


How likely or unlikely do you think each of the following are to occur in the longer term as a result of the Coronavirus? Disruption in trade between my country and China

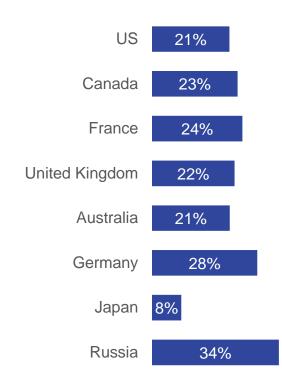


PEOPLE ARE SLIGHTLY MORE LIKELY THAN NOT TO SAY THAT TRUST IN HEALTH AUTHORITIES WILL BE IMPACTED

Likely (% Very or somewhat likely)



Unlikely (% Very or somewhat unlikely)



How likely or unlikely do you think each of the following are to occur in the longer term as a result of the Coronavirus? Trust in Global Health Authorities will be questioned



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