# EARTH DAY 2020

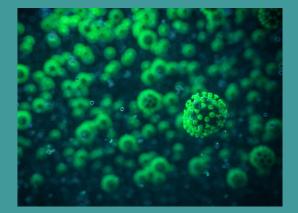
How does the world view climate change and Covid-19?

**IPSOS GLOBAL ADVISOR** 



# Summary: public support a green recovery

Seven in ten consider climate change as serious a crisis as Covid-19, and a similar proportion feel their government will be failing them if it doesn't act on climate change now. Two thirds globally support a green economic recovery from the crisis.









71% globally agree that in the long term, climate change is as serious a crisis as Covid-19. 68% globally say their government will be failing them if it doesn't act now to combat climate change. 65% of the public globally support a 'green' economic recovery from the Covid-19 crisis. **57%** globally say they would be put off voting for a political party whose policies don't deal seriously with climate change.



# Summary: public no more willing to change their climate behaviours than they were in 2014



A majority globally say they are likely to make changes this year, but the proportion saying this has not increased since a comparable lpsos survey in 2014. The changes we are most likely to make are mainly lower effort and lower impact.



# Covid-19 and climate change

How do the public view the two crises?



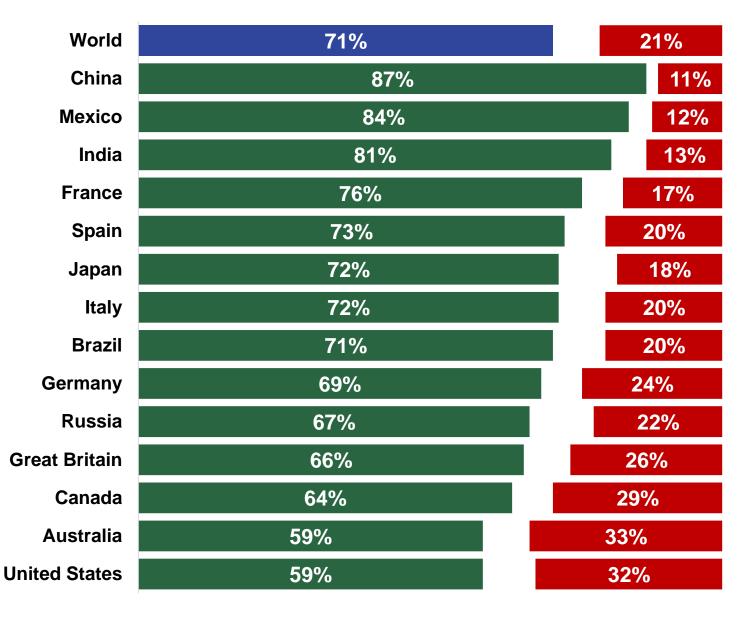
Ipsos | Earth Day and Coronavirus 2020 | April 2020 | Version 1 | Public

### Seriousness of climate change in comparison to Covid19

### **Country data**

Q. To what extent do you agree or disagree with the following:

In the long term, climate change is as serious a crisis as COVID-19 is



Base: 28,039 online adults aged 16-74: Fieldwork dates: Friday 17 to Sunday 19 April.

Strongly agree/tend to agree

Tend to disagree/strongly disagree

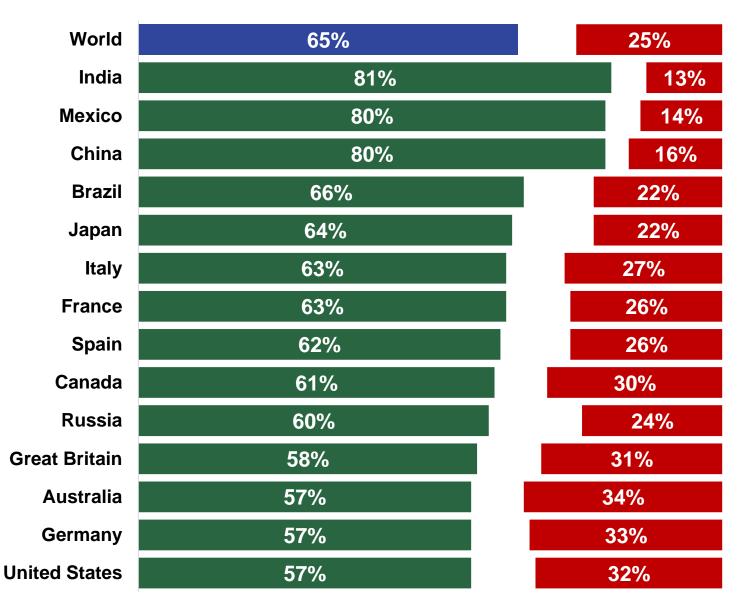


### Support for a 'green' economic recovery from Covid-19

### **Country data**

Q. To what extent do you agree or disagree with the following:

In the economic recovery after Covid-19, it's important that government actions prioritize climate change



Base: 28,039 online adults aged 16-74: Fieldwork dates: Friday 17 to Sunday 19 April.

Strongly agree/tend to agree Tend to disagree/strongly disagree

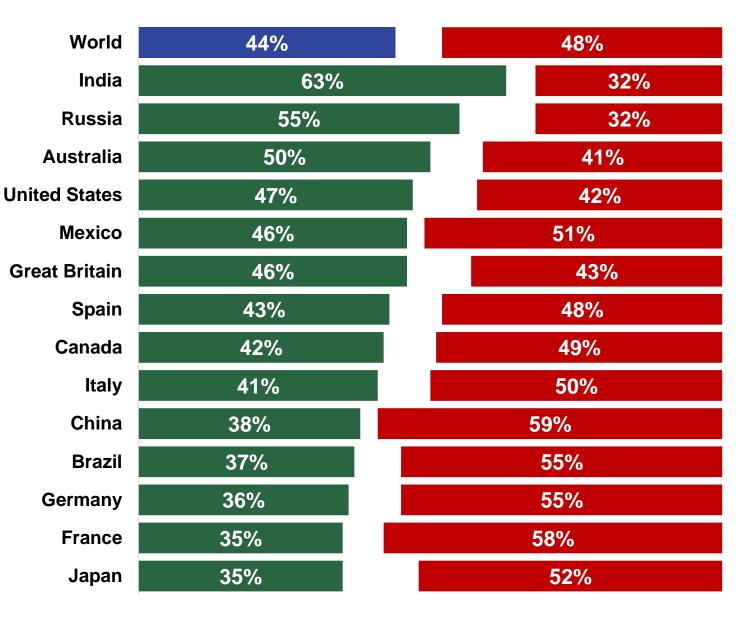


### Focus on economic recovery from COVID-19 first and foremost?

**Country data** 

**Q.** To what extent do you agree or disagree with the following:

Government should focus on helping the economy to recover first and foremost, even if that means taking some actions that are bad for the environment



Base: 28,039 online adults aged 16-74: Fieldwork dates: Friday 17 to Sunday 19 April.

Strongly agree/tend to agree Tend to disagree/strongly disagree

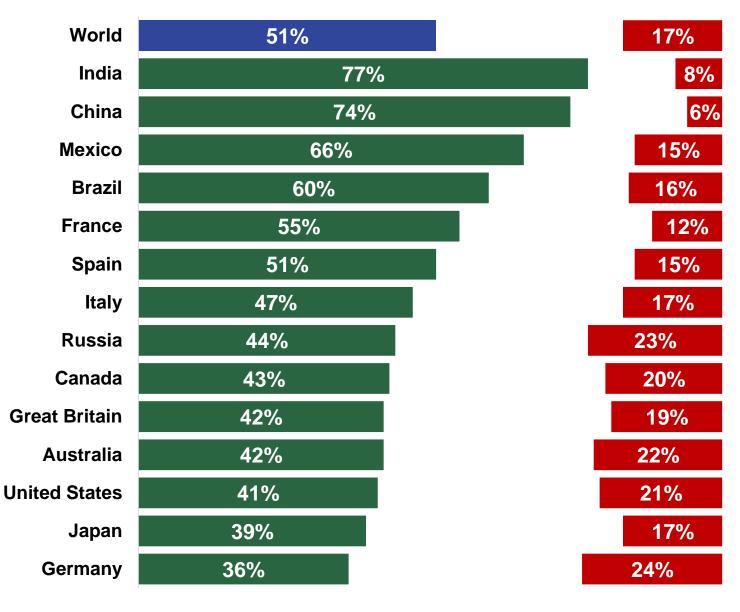


### Views on whether Covid-19 will lead to increased environmental activism

### **Country data**

Q. How likely or unlikely do you think the following is to occur as a result of the Coronavirus:

We will see more people fighting for changes to protect the environment



Base: 28,039 online adults aged 16-74: Fieldwork dates: Friday 17 to Sunday 19 April.

Very likely/Somewhat likely



### Willingness to seek out products which are healthier and better for the environment

#### **Country data**

Q. To what extent do you agree or disagree with the following regarding the long-term impact of the virus:

*I will seek out products that are healthier and better for the environment* 

| World         | 79% | 21% |
|---------------|-----|-----|
| China         | 91% | 9%  |
| Mexico        | 91% | 9%  |
| India         | 86% | 14% |
| Italy         | 85% | 15% |
| Brazil        | 85% | 15% |
| France        | 83% | 17% |
| Spain         | 80% | 20% |
| Canada        | 76% | 24% |
| Russia        | 75% | 25% |
| Japan         | 72% | 28% |
| Australia     | 70% | 30% |
| United States | 70% | 30% |
| Great Britain | 70% | 30% |
| Germany       | 65% | 35% |

Base: 28,039 online adults aged 16-74: Fieldwork dates: Friday 17 to Sunday 19 April.

Strongly agree/tend to agree Tend to disagree/strongly disagree



# **Environmental issues**

Which environmental issues are most concerning to citizens?

#### Change since 2018

| <b>Top environmental</b>   |  |     | Change<br>since 2018 |
|--|--|-----|----------------------|
| issues around the  | Global warming/climate change                | 37% | +7                   |
|  | Air pollution                                | 33% | +3                   |
| world  | Dealing with the amount of waste we generate | 32% | +2                   |
| Global data  | De-forestation                               | 26% | +3                   |
| Clobal data  | Water pollution                              | 25% | +1                   |
| Q. In your view, what are the three                              | Depletion of natural resources               | 20% | -1                   |
| most important environmental                                     | Future energy sources and supplies           | 18% | -6                   |
| issues facing [COUNTRY] today?<br>That is, the top environmental | Over-packaging of consumer goods             | 15% | +4                   |
| issues you feel should receive the                               | Wildlife conservation                        | 15% | +1                   |
| greatest attention from your local leaders?                      | Overpopulation                               | 15% | +1                   |
|  | Emissions                                    | 14% | +2                   |
|  | Poor quality drinking water                  | 12% | -2                   |
|  | Flooding                                     | 11% | -1                   |
|  | Future food sources and supplies             | 9%  | -4                   |
|  | Soil erosion                                 | 6%  | =                    |
|  | None of these                                | 1%  | -1                   |
|  | Don't know                                   | 3%  | -3                   |
|  |  |     |                      |

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



# **Global warming**/ climate change

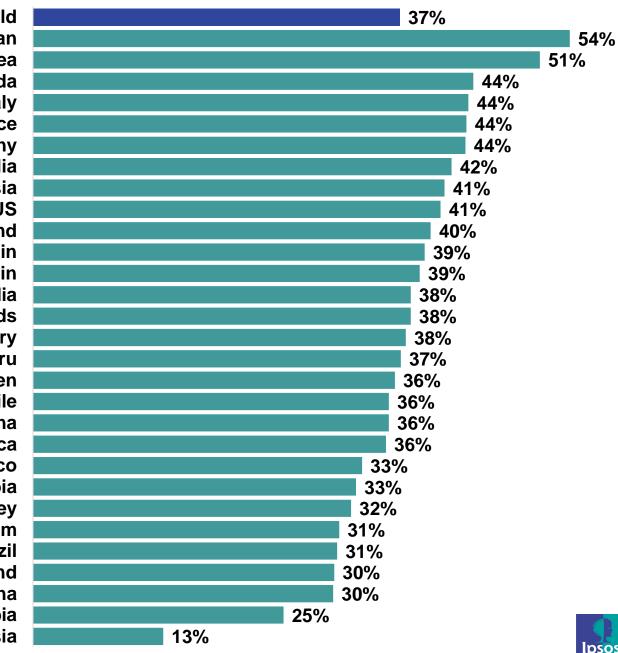
#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Global warming/climate change

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020

World Japan South Korea Canada Italy France Germany Australia Malaysia US **New Zealand** Spain **Great Britain** India **Netherlands** Hungary Peru Sweden Chile China South Africa Mexico Colombia Turkey **Belgium** Brazil Poland Argentina Saudi Arabia Russia



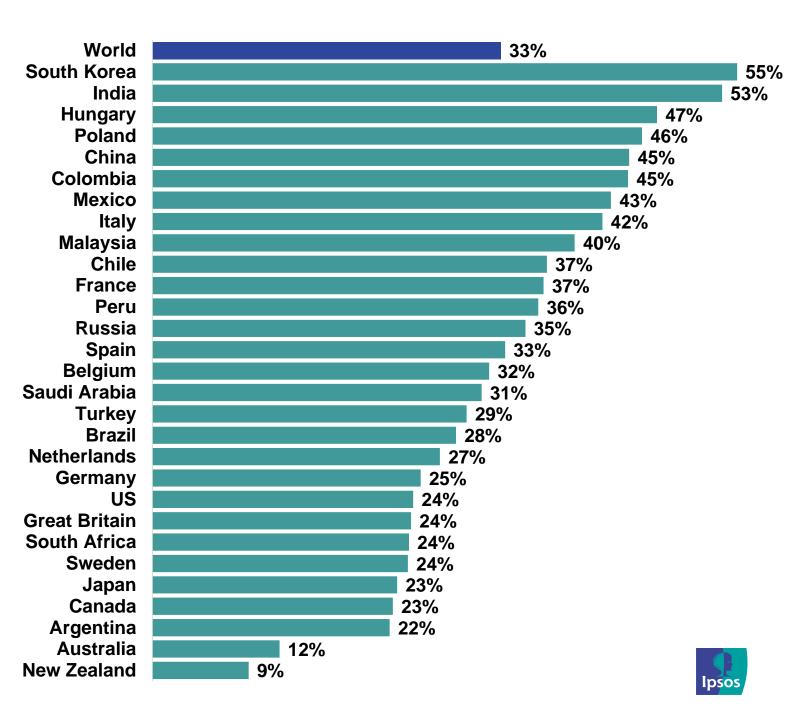
# **Air pollution**

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Air pollution

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



# Dealing with the amount of waste we generate

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Dealing with the amount of waste we generate

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020

| World         | 32% |
|---------------|-----|
| South Korea   |     |
| New Zealand   | 48% |
| Italy         | 48% |
| Hungary       | 46% |
| Canada        | 44% |
| Japan         | 43% |
| Great Britain | 40% |
| Russia        | 39% |
| Poland        | 39% |
| Argentina     | 37% |
| Australia     | 37% |
| Spain         | 36% |
| US            | 35% |
| France        | 30% |
| Belgium       | 29% |
| Germany       | 28% |
| Netherlands   | 28% |
| Sweden        | 28% |
| South Africa  | 26% |
| Peru          | 25% |
| China         | 25% |
| Colombia      | 23% |
| Chile         | 23% |
| Saudi Arabia  | 23% |
| Malaysia      | 22% |
| India         | 22% |
| Mexico        | 20% |
| Brazil        | 18% |
| Turkey        | 14% |



60%

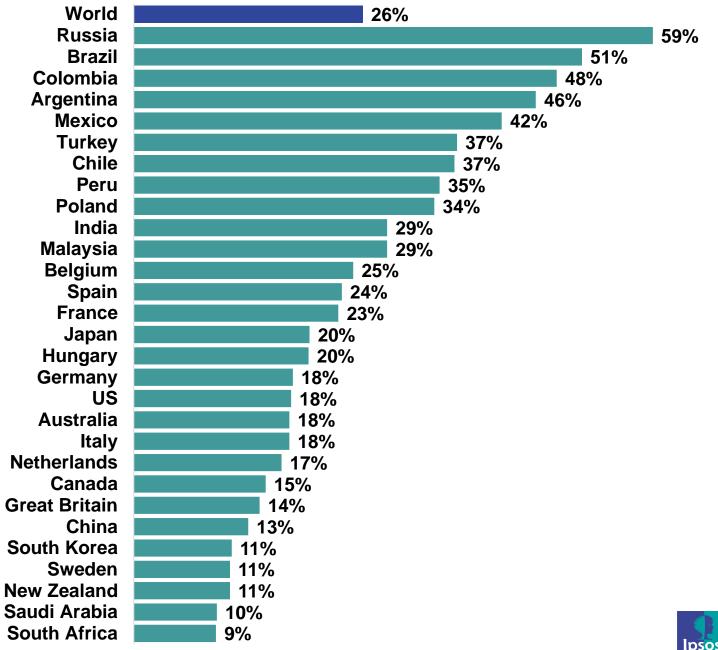
### **De-forestation**

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

**De-forestation** 

NBase: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21to Friday, March 6, 2020



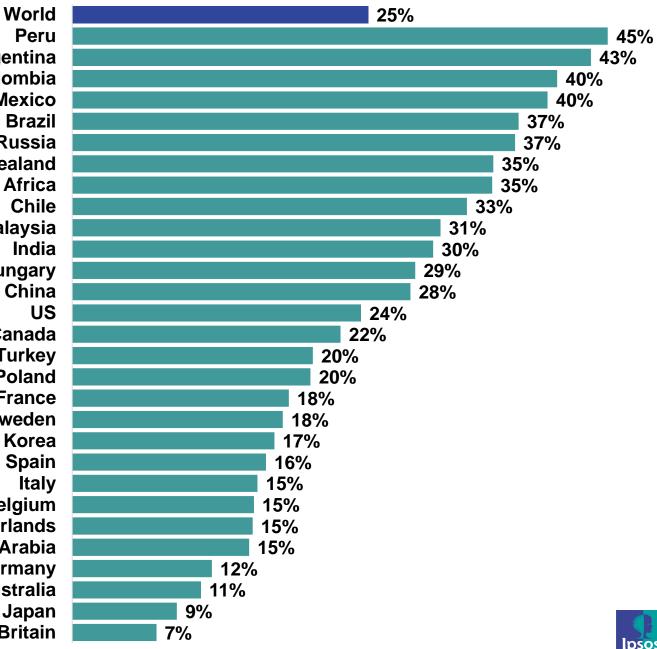
# Water pollution

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Water pollution

Peru Argentina Colombia Mexico Brazil Russia New Zealand South Africa Chile Malaysia India Hungary China US Canada Turkey Poland France Sweden South Korea Spain Italy Belgium **Netherlands** Saudi Arabia Germany Australia Japan **Great Britain** 



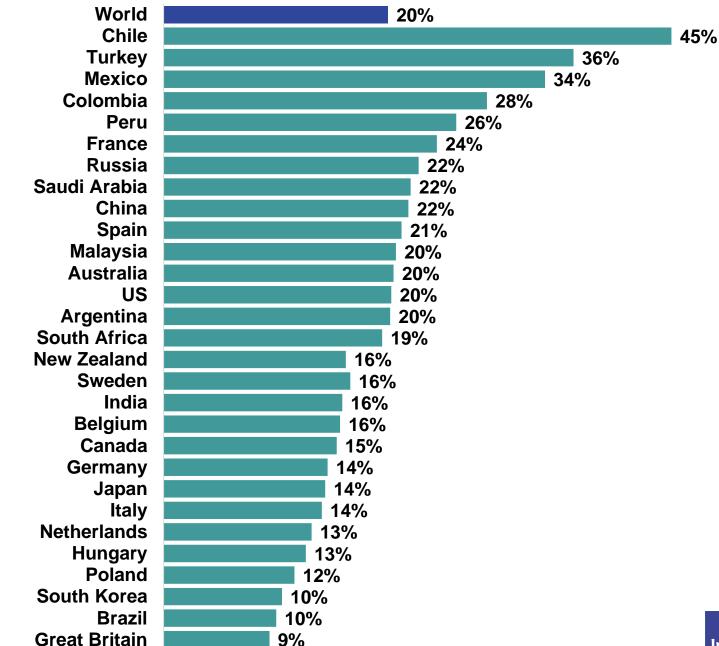
# **Depletion of natural resources**

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

**Depletion of natural resources** 

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020





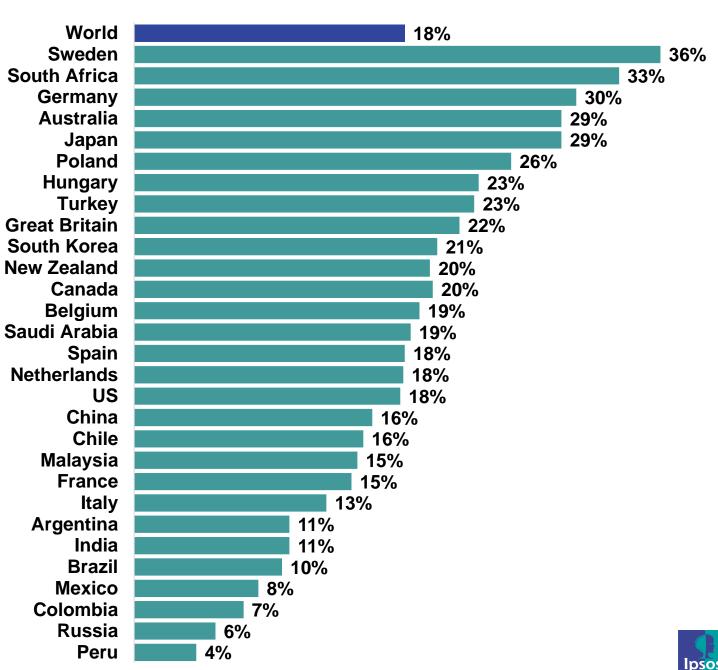
# Future energy sources and supplies

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Future energy sources and supplies

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



18 Ipsos | Earth Day 2020| April 2020 | Version 1 | Public

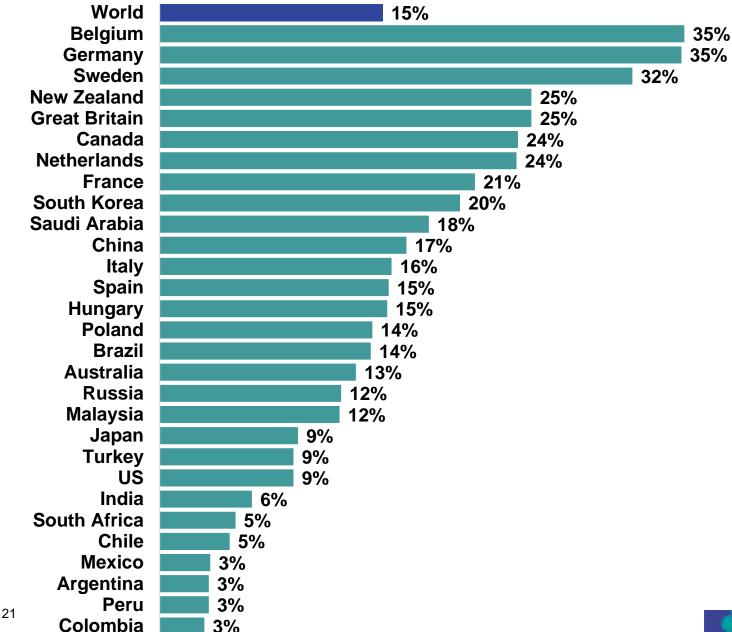
# **Over-packaging of consumer goods**

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Over-packaging of consumer goods

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



psos

19 Ipsos | Earth Day 2020| April 2020 | Version 1 | Public

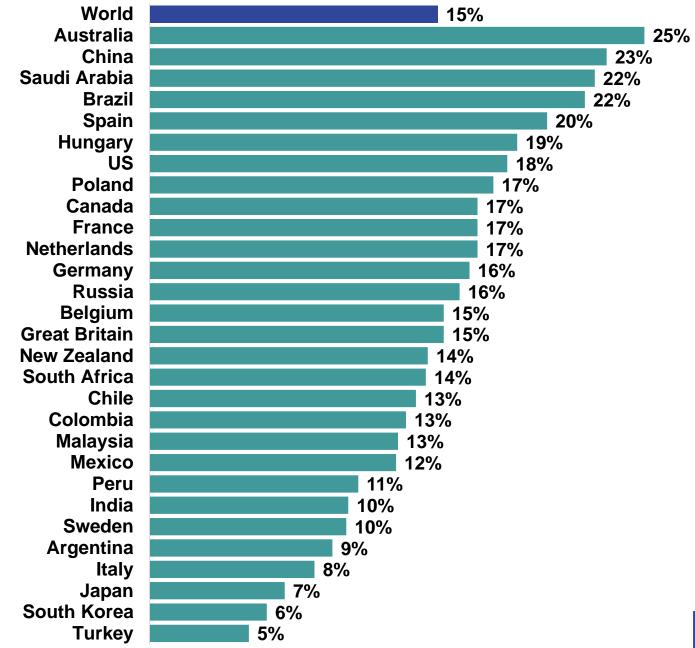
# Wildlife conservation

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Wildlife conservation

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



psos

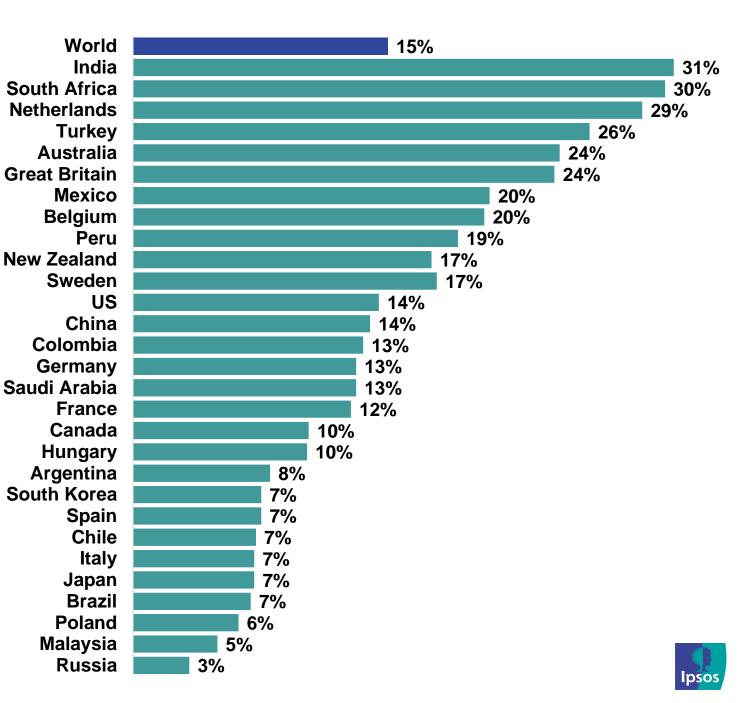
# **Over population**

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

**Over population** 

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



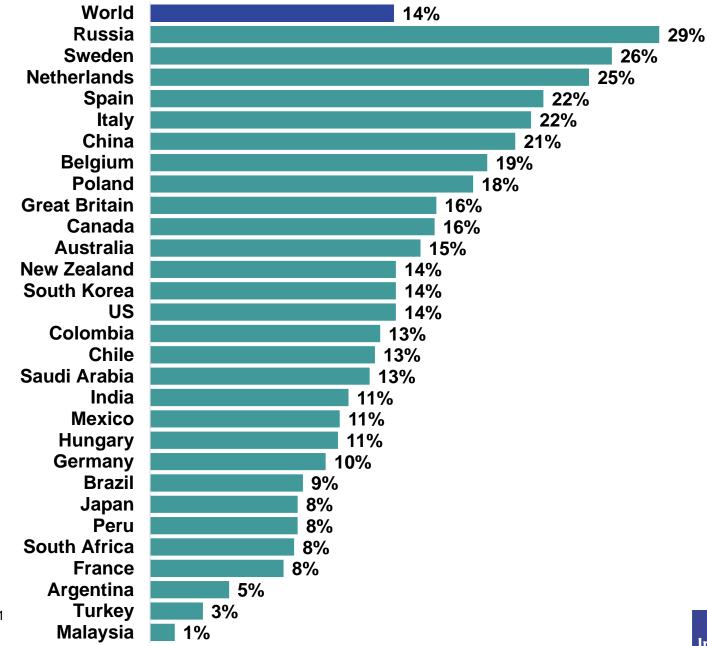
# **Emissions**

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

**Emissions** 

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020





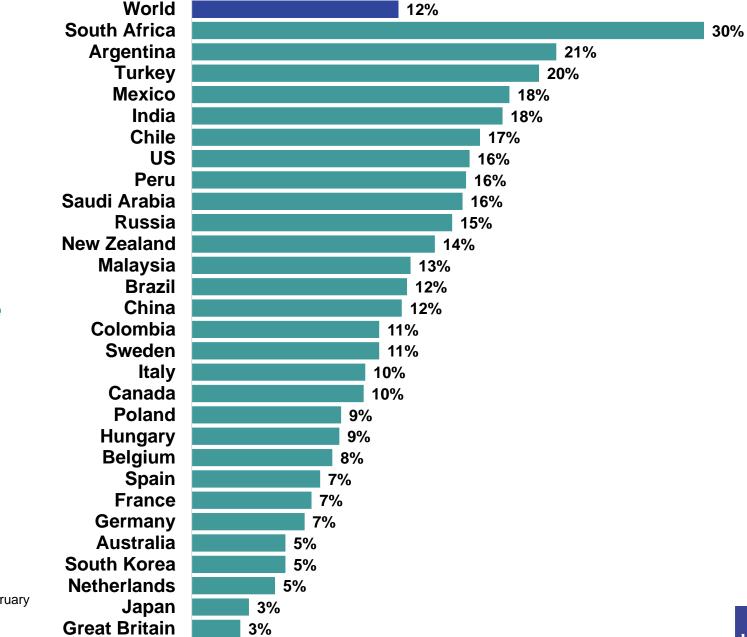
# Poor quality drinking water

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Poor quality drinking water

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



psos

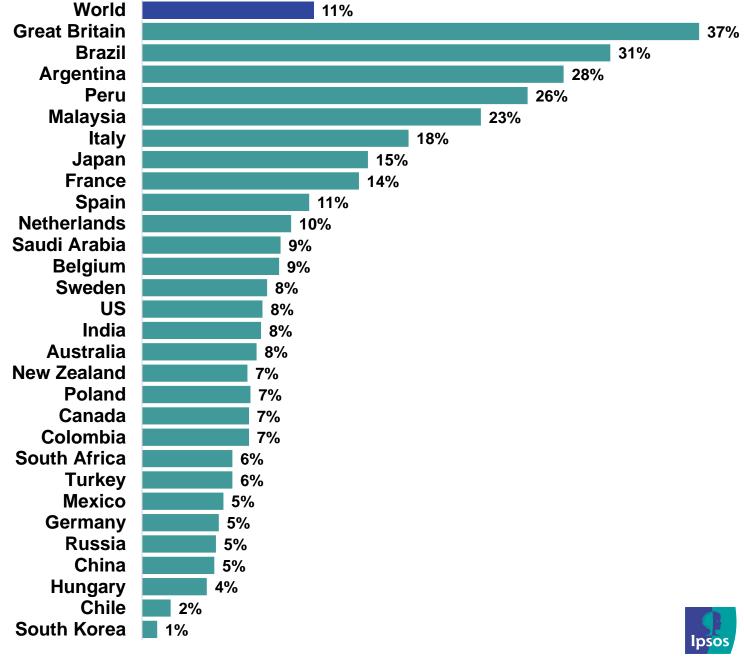
# Flooding

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Flooding

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



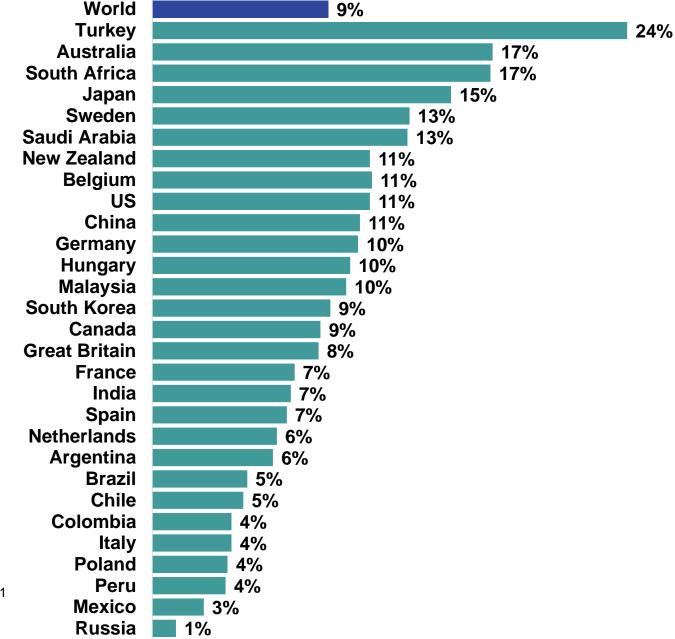
# Future food sources and supplies

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Future food sources and supplies

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020





# Soil erosion

#### **Country data**

Q. In your view, what are the three most important environmental issues facing [COUNTRY] today? That is, the top environmental issues you feel should receive the greatest attention from your local leaders?

Soil erosion

World 6% Malaysia Italy 12% Saudi Arabia 11% Turkey 11% Chile 10% China 10% Colombia 8% Argentina 7% India 5% Spain 5% France 5% Mexico 5% Poland 4% Australia 4% **New Zealand** 4% Belgium 4% US 4% Japan 4% Brazil 4% Germany 4% Peru 4% South Korea 4% **South Africa** 3% Hungary 3% **Netherlands** 3% **Great Britain** 3% Canada 2% Russia 2% Sweden 1%

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21



15%

# cimate change

How willing are citizens to take personal action on climate change?

### Desire for government action to combat climate change

### **Country data**

**Q.** To what extent do you agree or disagree with the following statement?

'If [Country]'s government does not act now to combat climate change, it will be failing the people of [Country]'

| World         | 68% | 12%              |
|---------------|-----|------------------|
| Colombia      | 87% | <mark>.5%</mark> |
| South Africa  | 84% | 7%               |
| Chile         | 83% | 9%               |
| Peru          | 82% | 7%               |
| India         | 81% | 7%               |
| Malaysia      | 80% | 3%               |
| France        | 77% | 7%               |
| Spain         | 74% | 6%               |
| Brazil        | 74% | 10%              |
| South Korea   | 73% | 7%               |
| Hungary       | 71% | 7%               |
| Turkey        | 71% | 13%              |
| Italy         | 71% | 8%               |
| Argentina     | 71% | 8%               |
| Great Britain | 70% | 11%              |
| Mexico        | 69% | 16%              |
| Belgium       | 67% | 12%              |
| China         | 66% | 11%              |
| Japan         | 66% | 10%              |
| Australia     | 65% | 18%              |
| New Zealand   | 63% | 14%              |
| Poland        | 63% | 13%              |
| Canada        | 60% | 17%              |
| Germany       | 58% | 17%              |
| United States | 57% | 22%              |
| Sweden        | 55% | 24%              |
| Netherlands   | 55% | 21%              |
| Saudi Arabia  | 51% | 16%              |
| Russia        | 35% | 27%              |

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020

Strongly agree/tend to agree



### **Role of climate** change in shaping political party support

### **Country data**

Q. To what extent do you agree or disagree with the following statement?

"If a political party's policies don't deal seriously with climate change, this would put me off voting for them'

World 57% India 75% Colombia 72% Peru 71% Chile 70% Brazil 67% Italy 66% Hungary 64% South Africa 64% Spain 64% Mexico 62% Argentina 59% **Great Britain** 59% Malaysia 59% Sweden 58% 22% South Korea 58% France 56% Australia 55% 22% **Netherlands** 53% 25% Canada 52% 20% **New Zealand** 52% Germany 51% **Belgium** 51% 50% Poland Turkey 47% 24% **United States** 43% 28% 41% Japan Russia 29% 32%

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020

Strongly agree/tend to agree



15%

8%

9%

11%

10%

9%

9%

9%

10%

10%

13%

12%

7%

12%

10%

19%

17%

19%

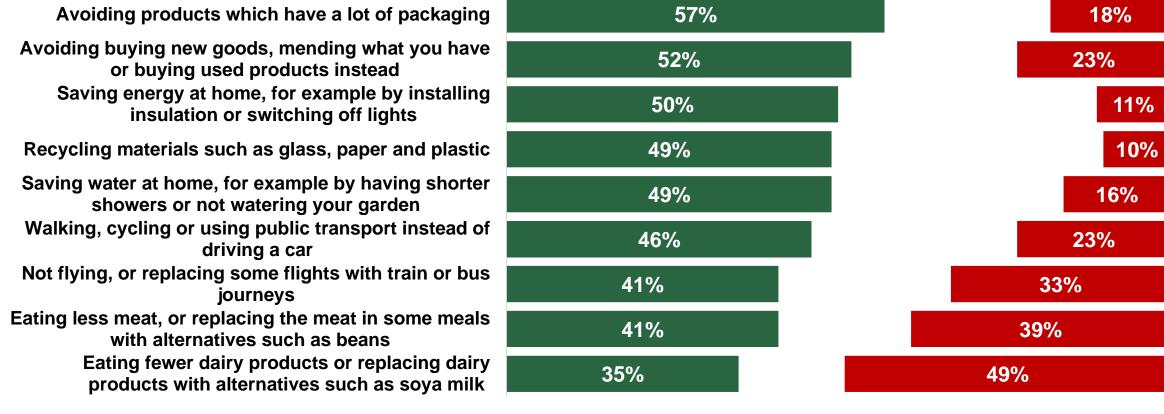
14%

16%

15%

# Willingness to take action on climate change - global data

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?



Certain to/very likely/fairly likely

Fairly unlikely/very unlikely /certain not to



Base: 20,590 online adults aged 16-74: Fieldwork dates : Friday, February 21 to Friday, March 6, 2020

# Willingness to take action on climate change – 2020 vs. 2014

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

| Avoiding products which have a lot of packaging     | 2020 | 55% |
|---|------|-----|
| Avoiding products which have a lot of packaging     |      | 55% |
| Recycling materials such as glass, paper and        |      | 50% |
| plastic   | 2014 | 47% |
| Saving energy at home, for example by installing    | 2020 | 49% |
| insulation or switching off lights                  |      | 45% |
| Avoiding buying new goods, mending what you         | 2020 | 49% |
| have or buying used products instead                |      | 47% |
| Walking, cycling or using public transport instead  | 2020 | 43% |
| of driving a car                                    | 2014 | 38% |
| Not flying, or replacing some flights with train or | 2020 | 39% |
| bus journeys  | 2014 | 39% |
| Eating less meat, or replacing the meat in some     | 2020 | 38% |
| meals with alternatives such as beans               | 2014 | 38% |
| Eating fewer dairy products or replacing dairy      | 2020 | 33% |
| products with alternatives such as soya milk        |      | 33% |

Certain to/very likely/fairly likely

Base: 10,504 online adults aged 16-74 across 12 countries: Fieldwork dates: Feb 21 to Mar 6, 2020, Sep 26 to Oct 10 2014



# Willingness to take action on climate change – by country

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

| % Certain to/very likely/fairly likely  | World            | Brazil | China | France | German | India | Italy | Japan | Poland | Russia | South<br>Africa | Great<br>Britain | NSA |
|---|------------------|--------|-------|--------|--------|-------|-------|-------|--------|--------|-----------------|------------------|-----|
| Avoiding products which have a lot of packaging   | 57%              | 56%    | 71%   | 46%    | 54%    | 60%   | 58%   | 49%   | 45%    | 55%    | 60%             | 59%              | 50% |
| Avoiding buying new goods, mending what you have or buying used products instead            | 52%              | 49%    | 59%   | 41%    | 52%    | 54%   | 53%   | 47%   | 41%    | 45%    | 53%             | 49%              | 51% |
| Saving energy at home, for example by installing insulation or switching off lights         | 50%              | 47%    | 69%   | 32%    | 48%    | 52%   | 48%   | 55%   | 37%    | 47%    | 52%             | 49%              | 51% |
| Recycling materials such as glass, paper and plastic  | <mark>49%</mark> | 52%    | 74%   | 27%    | 40%    | 59%   | 42%   | 57%   | 37%    | 65%    | 60%             | 41%              | 44% |
| Saving water at home, for example by having shorter showers or not watering your garden     | 49%              | 44%    | 66%   | 34%    | 47%    | 51%   | 51%   | 50%   | 41%    | 43%    | 51%             | 49%              | 46% |
| Walking, cycling or using public transport instead of driving a car                         | <mark>46%</mark> | 45%    | 64%   | 32%    | 42%    | 54%   | 50%   | 44%   | 32%    | 42%    | 39%             | 43%              | 27% |
| Not flying, or replacing some flights with train or bus journeys                            | <mark>41%</mark> | 45%    | 59%   | 31%    | 42%    | 53%   | 40%   | 35%   | 33%    | 34%    | 37%             | 31%              | 26% |
| Eating less meat, or replacing the meat in some meals with alternatives such as beans       | 41%              | 43%    | 58%   | 32%    | 39%    | 47%   | 45%   | 23%   | 38%    | 28%    | 38%             | 35%              | 27% |
| Eating fewer dairy products or replacing dairy products with alternatives such as soya milk | 35%              | 44%    | 59%   | 23%    | 35%    | 54%   | 31%   | 24%   | 29%    | 19%    | 33%             | 24%              | 23% |
| 32 Ipsos   Earth Day 2020   April 2020   Version 1   Public                                 |                  |        |       |        |        |       |       |       |        |        |                 |                  |     |

Base: 10,504 online adults aged 16-74 across 12 countries: Fieldwork dates: Feb 21 to Mar 6, 2020, Sep 26 to Oct 10 2014

# Willingness to avoid products with a lot of packaging

#### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Avoiding products which have a lot of packaging

| World         | 57% | 18% |
|---------------|-----|-----|
| South Korea   | 80% | 13% |
| China         | 71% | 14% |
| Spain         | 65% | 16% |
| Malaysia      | 63% | 13% |
| Peru          | 62% | 10% |
| Saudi Arabia  | 62% | 16% |
| South Africa  | 60% | 18% |
| India         | 60% | 15% |
| New Zealand   | 59% | 16% |
| Chile         | 59% | 16% |
| Great Britain | 59% | 15% |
| Italy         | 58% | 13% |
| Argentina     | 57% | 18% |
| Colombia      | 57% | 12% |
| Turkey        | 56% | 22% |
| Mexico        | 56% | 13% |
| Brazil        | 56% | 18% |
| Russia        | 55% | 29% |
| Hungary       | 54% | 18% |
| Germany       | 54% | 10% |
| Belgium       | 53% | 16% |
| Netherlands   | 52% | 25% |
| Canada        | 52% | 23% |
| Australia     | 50% | 21% |
| United States | 50% | 30% |
| Japan         | 49% | 36% |
| Sweden        | 47% | 21% |
| France        | 46% | 12% |
| Poland        | 45% | 21% |
|               |     |     |

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



### Willingness to buy second hand and mend broken items

#### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Avoiding buying new goods, for example mending what you have or buying used products instead

World 52% 23% South Korea 70% 21% 66% Malaysia 11% 60% 22% Spain China 59% 27% Saudi Arabia 58% 21% Chile 56% 21% India 54% 22% Colombia 54% 21% 53% Italy 20% Peru 53% 22% South Africa 53% 22% Mexico 52% 19% 52% Germany 18% **United States** 51% 25% New Zealand 51% 23% Canada 51% 25% Argentina 50% 27% Turkey 50% 28% Brazil 49% 18% **Great Britain** 49% 26% Hungary 49% 23% 47% 26% Netherlands 47% 40% Japan Australia 46% 26% Sweden 45% 18% Russia 45% 35% 45% Belgium 24% Poland 41% 24% 41% France 15%

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



# Willingness to save energy

### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Saving energy at home, for example by installing insulation or switching off lights

World 50% South Korea 74% 69% China 63% Malaysia Saudi Arabia 57% 56% Spain 55% Japan Argentina 53% South Africa 52% India 52% Hungary 52% United States 51% New Zealand 51% Chile 51% **Great Britain** 49% Germany 48% Peru 48% 48% Turkey Italy 48% 47% Russia **Mexico** 47% Brazil 47% 45% Colombia 45% Canada Belgium 45% Australia 43% Netherlands 41% 37% Poland Sweden 36% France 32%

11% 12% 15% 8% 15% 11% 27% 9% 9% 10% 8% 12% 6% 9% 8% 11% 6% 16% 15% 18% 6% 16% 5% 12% 10% 11% 11% 11% 11% 11%

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



# Willingness to recycle

#### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Recycling materials such as glass, paper and plastic

World 49% South Korea 74% China 74% 65% Russia Malaysia 64% Saudi Arabia 60% **South Africa** 60% India 59% 57% Japan 55% Argentina Turkey 55% Chile 55% Brazil 52% Hungary 50% Mexico 49% Peru 49% Spain 49% Colombia 47% New Zealand 46% 44% United States 42% Italy Canada 42% **Great Britain** 41% 40% Germany Australia 39% Belgium 38% Poland 37% **Netherlands** 36% 27% France Sweden 22%

10% 12% 12% 17% 7% 22% 10% 11% 21% 14% 7% 8% 13% 11% 8% 8% 11% 6% 4% 11% 6% 4% 3% 7% 7% 6% 9% 9% 7% 7%

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



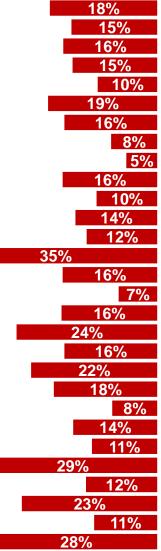
# Willingness to save water at home

#### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Saving water at home, for example by having shorter showers or not watering your garden

| World                | 49% |   |
|----------------------|-----|---|
| South Korea          | 72% |   |
| China                | 66% |   |
| Malaysia             | 60% |   |
| New Zealand          | 56% |   |
| Spain                | 55% |   |
| Saudi Arabia         | 53% |   |
| Argentina            | 53% |   |
| Peru                 | 52% |   |
| South Africa         | 51% | 4 |
| Turkey               | 51% | 1 |
| India                | 51% | 1 |
| Italy                | 51% |   |
| Chile                | 50% |   |
| Japan                | 50% | 3 |
| <b>Great Britain</b> | 49% |   |
| Mexico               | 49% |   |
| Germany              | 47% |   |
| United States        | 46% |   |
| Hungary              | 45% |   |
| Canada               | 45% |   |
| Belgium              | 45% |   |
| Colombia             | 45% |   |
| Australia            | 44% |   |
| Brazil               | 44% |   |
| Russia               | 43% |   |
| Poland               | 41% |   |
| Netherlands          | 41% |   |
| France               | 34% |   |
| Sweden               | 34% |   |
|                      |     |   |



16%

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



# Willingness to change daily travel

### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Walking, cycling or using public transport instead of driving a car or motorbike

| World         | 46% | 23% |
|---------------|-----|-----|
| South Korea   | 66% | 19% |
| China         | 64% | 17% |
| Peru          | 58% | 8%  |
| Malaysia      | 56% | 28% |
| Turkey        | 55% | 11% |
| Saudi Arabia  | 55% | 25% |
| India         | 54% | 14% |
| Spain         | 53% | 19% |
| Argentina     | 53% | 13% |
| Mexico        | 53% | 10% |
| Colombia      | 51% | 10% |
| Italy         | 50% | 19% |
| Chile         | 47% | 18% |
| Brazil        | 45% | 13% |
| Japan         | 44% | 37% |
| Great Britain | 43% | 25% |
| Hungary       | 43% | 18% |
| Germany       | 42% | 22% |
| Russia        | 42% | 25% |
| Belgium       | 40% | 29% |
| New Zealand   | 40% | 37% |
| South Africa  | 39% | 34% |
| Netherlands   | 38% | 20% |
| Canada        | 37% | 38% |
| Australia     | 36% | 36% |
| Poland        | 32% | 20% |
| France        | 32% | 24% |
| Sweden        | 31% | 29% |
| United States | 27% | 53% |

Base: 20,590 online adults aged 16-74 across 29 countries (Chatham House) :

Fieldwork dates : Friday, February 21 to Friday, March 6, 2020



# Willingness to avoid flying

#### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Not flying, or replacing some flights with train or bus journeys

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020

Certain to/very likely/fairly likely

World

China

Mexico

South Korea

Saudi Arabia

Colombia

Malaysia

Turkey

Spain

Chile

Brazil

Italy

Argentina

Germany

Belgium

Hungary

Japan

Russia

Poland

France

Sweden

Canada

Australia

South Africa

Netherlands

**New Zealand** 

**Great Britain** 

**United States** 

Peru

India

41%

59%

55%

53%

53%

52%

51%

51%

50%

49%

46%

45%

45%

44%

42%

40%

37%

37%

36%

35%

35%

35%

34%

33%

31%

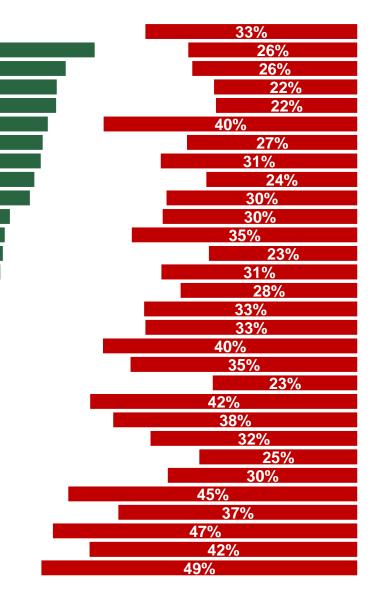
31%

30%

26%

26%

24%



Fairly unlikely/very unlikely/certain not to



# Willingness to eat less meat

#### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Eating less meat, or replacing the meat in some meals with alternatives such as beans

| World         | 41% | 39% |
|---------------|-----|-----|
| China         | 58% | 29% |
| Malaysia      | 57% | 29% |
| Saudi Arabia  | 56% | 23% |
| Peru          | 53% | 18% |
| Mexico        | 53% | 25% |
| South Korea   | 50% | 45% |
| Colombia      | 49% | 25% |
| India         | 47% | 18% |
| Spain         | 47% | 38% |
| Italy         | 45% | 29% |
| Turkey        | 45% | 36% |
| Chile         | 44% | 30% |
| Brazil        | 43% | 32% |
| Germany       | 39% | 33% |
| Argentina     | 39% | 41% |
| Poland        | 38% | 44% |
| Netherlands   | 38% | 40% |
| South Africa  | 38% | 40% |
| Belgium       | 36% | 40% |
| Hungary       | 35% | 49% |
| Great Britain | 35% | 45% |
| New Zealand   | 35% | 46% |
| Sweden        | 33% | 43% |
| France        | 32% | 36% |
| Russia        | 28% | 53% |
| Canada        | 28% | 58% |
| Australia     | 27% | 54% |
| United States | 27% | 58% |
| Japan         | 23% | 67% |

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



# Willingness to eat and drink fewer dairy products

### **Country data**

Q. Thinking about things you might do in order to limit your own contribution to climate change, how likely or unlikely would you be to make the following changes within the next year?

Eating fewer dairy products or replacing dairy products with alternatives such as soya milk

World 35% 49% China 59% 28% Malaysia 58% 26% Peru 57% 23% South Korea 56% 37% India 54% 30% Mexico 53% 29% Colombia 52% 31% Saudi Arabia 51% 31% Brazil 44% 37% Chile 42% 42% Germany 35% 46% Argentina 34% 51% South Africa 33% 50% Spain 33% 54% Italy 31% 52% Hungary 30% 52% Poland 29% 59% New Zealand 28% 59% Belgium 27% 54% Turkey 26% 54% **Great Britain** 24% 64% Japan 24% 66% France 23% 59% **United States** 23% 60% Canada 22% 63% Netherlands 21% 66% Australia 19% 65% Russia 19% 61% Sweden 18% 65%

Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, February 21 to Friday, March 6, 2020



# **Understanding of** climate change

### **Country data**

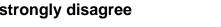
Q. To what extent do you agree or disagree with the following statement?

'Human activities contribute to climate change'

| Base: 20,590 online adults aged 16-74: Fieldwork dates: Friday, |
|---|
| February 21 to Friday, March 6, 2020                            |

| •              |                                     |
|----------------|-------------------------------------|
| China          | 76%                                 |
| Germany        | 76%                                 |
| New Zealand    | 74%                                 |
| Canada         | 73%                                 |
| Belgium        | 72%                                 |
| Saudi Arabia   | 71%                                 |
| Australia      | 71%                                 |
| Netherlands    | 69%                                 |
| United States  | 66%                                 |
| Russia         | 63%                                 |
| Japan          | 53%                                 |
| ■ Strongly agr | ee/tend to agree Tend to disagree/s |

| World         | 77% | 9%              |
|---------------|-----|-----------------|
| Hungary       | 91% | 3%              |
| South Korea   | 86% | <mark>4%</mark> |
| Colombia      | 85% | 8%              |
| South Africa  | 84% | 6%              |
| Italy         | 84% | 6%              |
| India         | 83% | 8%              |
| Mexico        | 82% | 11%             |
| Spain         | 81% | 6%              |
| Great Britain | 81% | 7%              |
| Chile         | 81% | 11%             |
| Argentina     | 80% | 8%              |
| Malaysia      | 79% | <mark>4%</mark> |
| Peru          | 79% | 12%             |
| Poland        | 78% | 8%              |
| France        | 78% | 6%              |
| Sweden        | 78% | 9%              |
| Brazil        | 77% | 8%              |
| Turkey        | 77% | 9%              |
| China         | 76% | 9%              |
| Germany       | 76% | 7%              |
| New Zealand   | 74% | 9%              |
| Canada        | 73% | 11%             |
| Belgium       | 72% | 9%              |
| Saudi Arabia  | 71% | 15%             |
| Australia     | 71% | 12%             |
| Netherlands   | 69% | 11%             |
| United States | 66% | 14%             |
| Russia        | 63% | 11%             |
| Japan         | 53% | 17%             |



lpsos

### Change in understanding of climate change since 2014

Q. To what extent do you agree or disagree with the following statement?

'Human activities contribute to climate change.'

| Ng World <sup>2020</sup> 75%             | l |
|--|---|
| 2014 83%                                 |   |
| 2020 84%                                 | l |
| Italy 2014 93%                           |   |
| 2020                                     |   |
| South Africa 2014 84%                    | - |
| 2020 83%                                 |   |
| India 2020 83%<br>2014 86%               |   |
| GB 2020 81%                              |   |
| UK 2014 78%                              |   |
| 2020 78%                                 |   |
| France 2014 86%                          |   |
| 2020 78%                                 |   |
| Poland 2014 81%                          |   |
| Prozil 2020 77%                          |   |
| Brazil 2014 94%                          |   |
| China 2020 76%                           |   |
| China 2014 92%                           |   |
| Germany 2020 76%                         |   |
| Germany 2014 90%                         |   |
| 8ussia 2020 63%                          |   |
| Russia 2014 75%                          |   |
| United States 2020<br>2014 66%   68% 68% |   |
|  |   |
| Japan 2020 53%                           |   |
| Japan 2014 69%                           |   |

Strongly agree/tend to agree

Base: 10,504 online adults aged 16-74 across 12 countries: Fieldwork dates: Feb 21 to Mar 6, 2020, Sep 26 to Oct 10 2014



# These are the findings of the *Global Advisor* wave 139 (GA 139) an Ipsos survey conducted between February 21 and March 6, 2020.

The survey instrument is conducted monthly in 29 countries around the world via the Ipsos Online Panel system. The countries reporting herein are Argentina, Australia, Belgium, Brazil, Canada, China, Chile, Colombia, France, Great Britain, Germany, Hungary, India, Italy, Japan, Malaysia, Mexico, Netherlands, New Zealand, Peru, Poland, Russia, Saudi Arabia, South Africa, South Korea, Spain, Sweden, Turkey and the United States of America.

For the results of the survey presented herein, an international sample of 20,590 adults aged 18-74 in the US, South Africa, New Zealand, Turkey and Canada, and age 16-74 in all other countries, were interviewed. Approximately 1000+ individuals participated on a country by country basis via the Ipsos Online Panel with the exception of Argentina, Belgium, Chile, Colombia, Hungary, Malaysia, Mexico, Netherlands, Peru, Poland, Russia, Saudi Arabia, South Africa, South Korea, Sweden and Turkey, where each have a sample approximately 500+. The precision of Ipsos online polls are calculated using a credibility interval with a poll of 1,000 accurate to +/- 3.1 percentage points and of 500 accurate to +/- 4.5 percentage points. For more information on the Ipsos use of credibility intervals, please visit the Ipsos website.

17 of the 29 countries surveyed online generate nationally representative samples in their countries (Argentina, Australia, Belgium, Canada, France, Germany, Great Britain, Hungary, Italy, Japan, Netherlands, New Zealand, Poland, South Korea, Spain, Sweden and United States).

Brazil, China, Chile, Colombia, India, Malaysia, Mexico, Peru, Russia, Saudi Arabia, South Africa and Turkey produce a national sample that is more urban & educated, and with higher incomes than their fellow citizens. We refer to these respondents as "Upper Deck Consumer Citizens". They are not nationally representative of their country.



44 -

# This report contains findings from four sample sets:

# Worldwide 29 country study

29 countries around the world via the Ipsos Online Panel system. Total base: 20,590 online adults aged 16-74 across 29 countries. Fieldwork dates: Friday, February 21 to Friday, March 6, 2020. The countries reporting herein are Argentina, Australia, Belgium, Brazil, Canada, China, Chile, Colombia, France, Great Britain, Germany, Hungary, India, Italy, Japan, Malaysia, Mexico, Netherlands, New Zealand, Peru, Poland, Russia, Saudi Arabia, South Africa, South Korea, Spain, Sweden, Turkey and the United States of America.

#### 12 country sub-set of the 2020 worldwide study

A 12 country sub-set of the 29 countries in the 2020 worldwide study. Total base: 10,504 online adults aged 16-74 across 12 countries. Fieldwork dates: Friday, February 21 to Friday, March 6, 2020. The countries reporting herein are Brazil, China, France, Great Britain, Germany, India, Italy, Japan, Poland, Russia, South Africa and the United States of America.

NOTE: The sample in 2020 includes only Great Britain <u>not</u> Northern Ireland. 12 country online study conducted in 2014, for comparison

A 12 country online study, conducted via the Ipsos Online Panel system between 26<sup>th</sup> September and 10<sup>th</sup> October 2014. Total base: 12,135 online adults aged 18-65 across 12 countries. The countries reporting herein are Brazil, China, France, United Kingdom, Germany, India, Italy, Japan, Poland, Russia, South Africa and the United States of America.

NOTE: The sample in 2014 includes the United Kingdom of Great Britain and Northern Ireland.

### 14-country study on Covid-19 and climate change

A 14 country online study, conducted via the Ipsos Online Panel system between 16<sup>th</sup> April and 19<sup>th</sup> April 2020. Total base: 28,039 online adults aged 16-74. The countries reporting herein are Australia, Brazil, China, Canada, France, Germany, Great Britain, India, Italy, Japan, Mexico, Russia, Spain and the United States of America.



# THANK YOU.

Jennifer McLeod Macy

Details: Jennifer.macey@ipsos.com Tel: +1 416.324.2101 Chris Jackson

Details: Chris.jackson@ipsos.com Tel: +1 202.420.2025

