



# Obs'COP 2023

Climate Change And Public  
Opinion International Observatory

## SURVEY



This questionnaire was written according to IPSOS quality standards. It has been reviewed and approved by: Guillaume Petit, Director - Corporate Reputation



## QUOTAS AND PERSONAL INFORMATION

Sex

Age

Profession

Region

Agglomeration category

Household size and number of children

Partisan proximity (6 main markets and Spain)

Degree level

Types of studies

TO ALL

TYP EDU

### What is/was your main area of study?

*Only one answer possible*

1. Business, management, and economy
2. Marketing and communication
3. Sciences (mathematics, biology, physical sciences, etc.)
4. Medicine and health
5. Engineering and technology, digital
6. Arts
7. Human and Social Sciences
8. Law
9. Other
10. None of the above

*Frequency of certain behaviors*

TO ALL

CAR1

### On average, how often do you use your car (outside of the Covid-19 pandemic)?

*Only one answer possible*

1. Every day or almost every day
2. Several times a week
3. 1 to 2 times a week
4. Less than once a week
5. Never
6. You do not have a car

TO ALL  
PLANE1

**On average, how often do you take a plane, whether for professional or personal reasons (outside of the Covid-19 pandemic)?**

*Open numerical question*

*If you never take the plane, please Indicate 0*

*/\_\_\_/ times a year*

TO ALL  
MEAT1

**On average, how often do you eat meat or meals based on meat?**

*Only one answer possible*

1. At every meal/twice a day
2. Once a day
3. Several times a week, but less than once a day
4. Less than once a week
5. Never

## PART A: POPULATION CONCERNS

TO ALL EXCEPT MOROCCO, EGYPT, SAUDI ARABIA, UNITED ARAB EMIRATES

A1BIS - DIAGNOSIS OF COUNTRY SITUATION

### **From this list, which topics worry you the most?**

*Choose all that apply (no limitation of answers)*

1. Unemployment
2. Poverty and inequality
3. Cost of living (inflation, purchasing power, etc.)
4. Taxes
5. Education, schooling
6. The healthcare system
7. Pensions
8. Immigration
9. Environment
10. Terrorism
11. Delinquency, crime
12. Corruption
13. Coronavirus
14. Armed conflicts and wars
15. Other

TO MOROCCO, EGYPT, SAUDI ARABIA, UNITED ARAB EMIRATES

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5. Education, schooling
6. The healthcare system
7. Pensions
8. Immigration
9. Environment
10. Corruption
11. Coronavirus
12. Other

TO ALL

A6ENV - CONCERN FOR THE ENVIRONMENTAL SITUATION

## To what extent are you concerned about the environmental situation?

*A score of 10 means that you are very concerned about the environmental situation, and a score of 0 means that you are not concerned at all. Scores in between can be used to express your opinion more precisely.*

GRADE FROM 0 TO 10

+ code "You don't know"

TO ALL

A2 - PRIORITY GROWTH / ENVIRONMENT - WISH

## Which of the following two statements do you agree with most?

1. Priority should be given to the environment, even if it might slow down economic growth in your country and cause job losses
2. Priority should be given to economic growth and jobs, even if it might have harmful consequences for the environment
3. Don't know

TO ALL

QNEW1 - PRIORITY GROWTH / ENVIRONMENT - PRONOSTIC

## And what do you think will happen over the next few months in your country?

1. The environment will take priority, even if this causes economic growth to slow down and jobs to be lost
2. Economic growth and jobs will take priority, even if this has negative effects on the environment
3. I don't know

TO ALL

A4

## If the decision was made to prioritize the environment in your country, do you think that:

1. It would **create** more jobs in your country than it would destroy
2. It would **destroy** more jobs in your country than it would create
3. It would have no consequences on employment in your country
4. I don't know

TO ALL

A3 - ENVIRONMENTAL CONCERNS

## From the following list, which environmental problems do you think are the most concerning in your country?

*Check up to 4 answers*

1. Climate change

2. The decrease in biodiversity (decline of animal and plant species)
3. Air pollution
4. Water pollution
5. Soil pollution (use of fertilizers, pesticides)
6. Running out of resources (water, soil, wood...)
7. The accumulation of waste, packaging, plastic
8. Desertification, drought
9. Deforestation
10. None of the above
11. Don't know

## PART B: KNOWLEDGE AND PERCEPTION OF CLIMATE CHANGE

Let's move on to some questions about climate change.

TO ALL

B1 - PERCEPTION REALITY CC

**Would you say that we are experiencing a change in climate?**

1. Yes definitely
2. Yes probably
3. No probably not
4. No definitely not
5. I don't know

ASK EXCEPT IF B1=4

B3 - RESPONSABILITY CC

**And concerning this climate change that we hear about, would you say:**

1. That it is mainly due to human activity
2. That it is mainly due to a natural phenomenon, like the ones the Earth has experienced throughout its history
3. That there is no way to know
4. Don't know

ASK EXCEPT IF B1=4

B17

**To what extent are you concerned about climate change?**

*A score of 10 means that you are very concerned about climate change, and a score of 0 means that you are not concerned at all. Scores in between can be used to express your opinion more precisely*

GRADE FROM 0 TO 10

+ code "I don't know"

SHOW EXCEPT IF B1=4

**Greenhouse gas emissions from human activities, such as CO<sub>2</sub>, are what contribute most to climate change.**

B9

**For each of the following activities, tell me whether you think it produces a lot, quite a lot, not much or no CO<sub>2</sub>, the greenhouse gas that causes climate change?**

1. A lot
2. Quite a lot
3. Not much
4. Not at all

5. Don't know

1. Industrial activity
2. Agriculture, livestock farming
3. Digital: computers, servers, Internet
4. The destruction of forests
5. Cars, trucks
6. Heating and air conditioning of buildings
7. Aerosol cans
8. Waste processing
9. Coal, gas or fuel-oil-fired power plants
10. Nuclear power plants

ASK EXCEPT IF B1=4

B5NEW - CONSEQUENCES CC

**In your opinion, what consequences will climate change have where you live?**

1. Mainly negative consequences
2. Both negative and positive consequences
3. Mainly positive consequences
4. Don't know

ASK IF B5NEW=2 OR 3

B5B

**You indicated that climate change will have [IFB5NEW=2 both negative and positive consequences] [IFB5NEW=3 mainly positive consequences] where you live.**

**What positive consequences are you thinking of?**

/-----/ OPEN-ENDED QUESTION

ASK EXCEPT IF B1=4

NEW4

**When you think about climate change, what is your reaction?**

*Several answers possible*

1. Anxiety
2. Fear
3. Concern
4. Doubt
5. Indifference
6. Calm
7. None of these emotions (EXCLUSIVE)
8. Don't know (EXCLUSIVE)

ASK EXCEPT IF B1=4

B7 - CC EFFECTS EXPERIENCED

**On the whole, would you say that, in your region, you have already noticed the effects of climate change?**

1. Yes, absolutely
2. Yes, somewhat
3. No, not really
4. No, not at all
5. Don't know

TO ALL

B6B - CC EFFECTS OBSERVED

**Where you live, have you experienced any of the following phenomena in recent years?**

*Several answers possible*

1. Storms, high winds, cyclones, etc.
2. Intense heat, rising temperatures, heatwave
3. Floods, rising water levels
4. Declining water levels in waterways, lakes, etc.
5. Disruption of the seasons
6. Drought
7. Major forest fires
8. Other
9. None of the above

ASK IF AT LEAST ONE CODE 1 TO 8 SELECTED IN B6B

B6CNEW - CC RELATED PHENOMENA

**Would you say that these phenomena in your country are increasingly caused or aggravated by climate change?**

1. Yes, absolutely
2. Yes, somewhat
3. No, not really
4. No, not at all
5. You don't know

ASK EXCEPT IF B1=4

B6D

**Do you think that climate change will force you to move to another location within the next 10 years?**

*Only one answer possible*

1. Yes, definitely
2. Yes, probably
3. No, probably not
4. No, definitely not
5. You don't know

TO ALL

B6E

**Do you think that in the coming years, your country will have to cope with large numbers of migrants fleeing the consequences of climate change in their own countries?**

*Only one answer possible*

1. Definitely
2. Probably
3. Probably not
4. Definitely not
5. You don't know

TO ALL

B6F

**If this were to happen, what policy should be adopted to deal with these migrants fleeing the consequences of climate change?**

*Only one answer possible*

1. Welcoming them all
2. Welcoming a large number of them
3. Welcoming a small number of them
4. Not welcoming them
5. You don't know

ASK EXCEPT IF B1=4

B8 - STRATEGIES FOR FIGHTING CC

**Which of these three opinions is closest to your own?**

1. It is mainly through technological advancement and scientific innovation that we will find solutions to climate change
2. It is mainly through major changes in our lifestyles that climate change will be limited
3. There is nothing to be done, we can no longer do anything to limit climate change
4. Don't know

TO ALL

B11

**To produce the electricity that you will need in the future in your country, are you in favour of or against each of the following production methods?**

1. Very much in favour of
2. Somewhat in favour of
3. Somewhat against
4. Very against
5. You don't know

1. Gas-fired power plants
2. Nuclear power plants
3. Coal-fired power plants
4. Hydraulic dams
5. Solar panels
6. Wind turbines

## PART C: MOBILIZATION OF THE VARIOUS PLAYERS

Let's move on to some other questions.

ASK EXCEPT IF B1=4

C3 - BEST PLACED PLAYERS

**In your opinion, which entities in the following list need to take action first and foremost to fight climate change in your country?**

*Check up to three answers*

1. NGOs and non-profits
2. Private companies
3. The government
4. Political leaders
5. Local authorities
6. Citizens/consumers
7. Scientists

ASK EXCEPT IF B1=4

C2 - MOBILIZATION OF PLAYERS

**And for each of the following players, do you think that they are taking action to fight climate change in your country?**

1. A lot
2. Somewhat
3. Not really
4. Not at all
5. You don't know

1. Private companies
2. The government
3. Local authorities
4. Citizens /consumers

TO ALL

C4 - LEVEL OF INDIVIDUAL MOBILIZATION

**When it comes to fighting climate change, have you personally ever:**

*Only one possible answer*

1. Yes
2. No, but you plan to
3. No, and you don't plan to
4. Don't know

1. Taken part in a protest
2. Signed a petition
3. Boycotted a product or brand due to its impact on climate change
4. Voted for a political party because it is particularly committed to fighting climate change

## PART D: TAKING CLIMATE CHANGE INTO ACCOUNT ON A DAY-TO-DAY LEVEL

Let's move on to some other questions.

ASK EXCEPT IF B1=4

D1 - KNOWLEDGE OF INDIVIDUAL SOLUTIONS

**Do you feel like you know what you can do on a personal level to fight climate change?**

1. Yes, absolutely
2. Yes, somewhat
3. No, not really
4. No, not at all
5. Don't know

ASK EXCEPT IF B1=4

D3 - CAPACITY FOR PERSONAL ACTION

**Here are some individual actions that can help fight climate change. For each one, tell me if:**

1. You do it systematically or almost systematically
  2. You do it from time to time
  3. You don't do it yet but you are considering doing it
  4. You don't want to do it or can't do it
  5. Not concerned
  6. Don't know
- 
1. Avoiding travelling by car whenever possible
  2. Avoiding taking planes whenever possible
  3. Prioritizing seasonal fruits and vegetables
  4. Limiting your meat consumption
  5. Sorting your waste
  6. Choosing products with the least possible packaging
  7. Limiting heating or air conditioning in your home
  8. Avoiding buying products made in distant countries
  9. Taking public transport
  10. Traveling by bicycle
  11. Buying second-hand goods rather than new (clothes, electrical appliances, etc.)

ASK EXCEPT IF B1=4

D5 - ACCEPTABLE MEASURES

**Here are some measures that could be adopted in your country to reduce greenhouse gas emissions. For each one, tell me whether it seems to you to be:**

1. Very acceptable
2. Somewhat acceptable
3. Not really acceptable
4. Not acceptable at all
5. Don't know

1. Limiting access to city centers to electric or hybrid cars only
2. Making energy sources that produce CO2 more expensive, like gas, gasoline, etc.
3. Setting up an urban tollbooth at the entrance to big cities
4. Increasing the tax on household waste to encourage people to waste less
5. Obliging owners to insulate their home
6. Introducing a tax on plane tickets
7. Introducing a tax when purchasing a polluting car
8. Banning the sale of new petrol or diesel cars within 15 years
9. Banning short-haul flights when it is possible to take the train

ASK EXCEPT IF B1=4

D5B - INFRASTRUCTURAL MEASURES - FAVOURABILITY

**And here are some other measures that could be adopted in your country to reduce greenhouse gas emissions. For each one, would you say you are...?**

1. Very much in favour
2. Somewhat in favour
3. Not really in favour
4. Not at all in favour
5. You don't know

1. Building a lot of onshore wind turbines
2. Building a lot of offshore wind turbines
3. Installing solar panels wherever it is possible to do so
4. Replacing coal- or fuel-oil-fired power plants with nuclear power plants
5. Replacing coal- or fuel-oil-fired power plants with gas-fired power plants
6. Densifying towns by limiting the number of single-family homes in favour of apartment blocks
7. Banning the construction of new motorways
8. Banning the construction of new airports

TO ALL EXCEPT MOROCCO, EGYPT, SAUDI ARABIA, UNITED ARAB EMIRATES OR IF B1=4

D5C

**Would you say that the government or local authorities are taking steps in your country to adapt to the consequences of climate change (abandoning certain coastal areas, greening towns, changing certain crop species, etc.)?**

1. Yes, completely
2. Yes, somewhat
3. No, not really
4. No, not at all
5. You don't know

## NEW PART F : FOCUS ON CLIMATE INFORMATION/DESINFORMATION

TO ALL

F1

### How interested would you say you are in economic, social, political and international news?

*Only one possible answer*

1. Extremely interested
2. Very interested
3. Moderately interested
4. Not very interested
5. Not at all interested
6. You don't know

TO ALL

F2

### Do you use the following channels to find out about current affairs in general?

*Only one possible answer*

1. Very often
  2. Quite often
  3. Sometimes
  4. Rarely
  5. Never or almost never
  6. You don't know
- 
1. National or regional mainstream media, in all formats (TV, radio, print, websites)
  2. Social media (Instagram, Facebook, Twitter, etc.)
  3. Messaging services such as WhatsApp
  4. Discussions with your family and friends
  5. Search engine news services (Google News, Yahoo News, Bing News, etc.)

TO ALL

F3

### If you want reliable information about what is going on in your country and around the world, do you personally think that...?

*Only one possible answer*

1. You should trust media outlets that employ professional journalists and give the floor to recognised experts
2. Instead, you should seek information from alternative media outlets on the Internet or social media platforms, as they allow other opinions to be expressed

TO ALL

F4

## How interested would you say you are in information and news about climate change?

*Only one possible answer*

1. Extremely interested
2. Very interested
3. Moderately interested
4. Not very interested
5. Not at all interested

TO ALL

F5

## How do you feel the mainstream media in your country (newspapers, radio, TV and websites) cover the issue of climate change?

*Only one possible answer*

1. They talk about it too much
2. They say what's needed - no more, no less
3. They don't talk about it enough
4. You don't know

TO ALL

D6

## In recent months, in your household, have you been affected by rising prices for each of the following energy sources?

*Only one possible answer*

1. Yes, a lot
2. Yes, a little
3. No, not really
4. No, not at all
5. Not applicable, does not use this energy
6. No answer

1. Gas
2. Electricity
3. Petrol/gasoline

## PART E: IDEOLOGIES AND VALUES

TO ALL

E1

**Please indicate how much you agree with each of the following statements.**

*Only one possible answer*

1. Completely agree
2. Somewhat agree
3. Somewhat disagree
4. Strongly disagree
5. You don't know

1. To bring about social justice, we need to take from the rich to give to the poor
2. In your country, we need one powerful man who makes decisions without having to think about parliament

TO ALL EXCEPT MOROCCO, EGYPT, SAUDI ARABIA, UNITED ARAB EMIRATES

E2

**Which attitude concerning the society we live in best describes your own opinion?**

*Only one possible answer*

1. The entire way our society is organized must be radically changed by revolutionary action
2. Our society must be gradually improved by reforms
3. Our present society must remain as it is
4. You don't know

TO ALL

E3

**How would you place your views on this scale?**

*A score of 0 means you agree completely with the statement on the left "The private sector share of the economy (business and industry) should be increased"; 10 means you agree completely with the statement on the right "The public sector share of the economy (business and industry) should be increased"; and if your views fall somewhere in between, you can choose any number in between.*

*+ code "I don't know"*

TO ALL

E5

**All things considered, would you say that the world is better off, or worse off, because of science and technology?**

*Please indicate which comes closest to your view on this scale: 0 means that "the world is a lot worse off," and 10 means that "the world is a lot better off."*

*+ code "I don't know"*

TO ALL EXCEPT MOROCCO, EGYPT, SAUDI ARABIA, UNITED ARAB EMIRATES

E6

**How important is religion in your life?**

*A score of 10 means that religion is very important in your life, and a score of 0 means that religion is not important at all in your life. Scores in between can be used to express your opinion more precisely.*

*+ code "I don't know"*