

Brief introduction:

This research is conducted by the Ministry of Environment and Physical Planning (MoEPP) and the United Nations Development Program (UNDP) in order to understand the public perception and attitudes towards climate change, as well as to understand how much the public is informed about this issue. The implementation of the results of this research, compared to the previous analysis of public opinion from 2019, will show how effective the activities undertaken for climate change have been in the past three years. It will help us to better design and communicate future activities, with the ultimate goal of improving the country's climate policies. At the end of the research, the interactive graphs will show how the respondents answered the questions. The final results of this research will be published on the website www.klimatskipromeni.mk

Time required to answer the questions: 5-10 minutes

General questions

1. Age

<15; 15-29; 30-39; 40-54; 55 -64; > 65

2. Gender

M

F

3. In which municipality do you live?

4. Level of education acquired:

Primary education

Secondary Education

Undergraduate studies

Postgraduate studies

Other (specify):

5. Choose one of the answers that best reflects your current status:

Pupil

Student

Employed

Unemployed

Retired

Other (specify):

Questions for employed persons

6. In which sector do you work?

State administration
Local Government
Public Administration
Private Sector
NGO
Academic Institution
International Institution
Other (please specify):

Questions for employees in a public institution

7. In which institution do you work or are a member of?

Ministry
Government institution
Municipality
The City of Skopje
Other (specify):

8. To what extent are climate change activities part of your professional responsibilities and / or your daily work?

Main responsibility, I work on this issue every day
Just one of many responsibilities, I occasionally work on this issue
Quite an unimportant question, I rarely work on it
I do not work on this issue at all

Perception of climate change

9. Please rate the following problems on a scale of 1 to 5.

Rate the one you consider to be the least threatening to our society with 1, and the one you consider to be the most threatening with 5.

Poverty
Economic situation
Climate changes
Extreme weather events (droughts, floods)
Lack of clean water (for drinking)
Access to healthy and quality food
Degradation of nature
Corruption or crime
Spread of infectious diseases
Quality education
Unemployment
None

Other (specify):

10. Have you noticed any specific changes in the environment (climate) in the region where you live in the last 10 years in terms of:
(multiple answers allowed)

Precipitation

Temperature (e.g. heat waves, cold waves)

Changes in seasons

Frequency of floods

Frequency of drought periods

I have not noticed any significant changes

Other (specify):

11. Do you consider climate change to be:

The same as air pollution

Closely related to air pollution, but different

Completely different phenomena with air pollution

Other (specify)

12. Do you think it is important to take climate action to curb the rise of global warming?

(multiple answers allowed)

Yes

Yes, and it is necessary for those who pollute the most to be most involved in the fight against climate change

Yes, ALL government institutions need to be actively involved in order to reduce climate change

There are other more pressing issues

No

I do not know

13. Do you think the following are doing enough for climate change?

Central Government

Yes / No / To some extent / I do not know

Local authorities

Yes / No / To some extent / I do not know

Companies and the industry

Yes / No / To some extent / I do not know

Environmental associations and other non-governmental organizations

Yes / No / To some extent / I do not know

Academic community

Yes / No / To some extent / I do not know

The citizens themselves

Yes / No / To some extent / I do not know

International organizations

Yes / No / To some extent / I do not know

European Union

Yes / No / To some extent / I do not know

Aspects of behavior and taking climate action

14. Which of the following activities aimed at protecting the environment and mitigating climate change do you practice?
(multiple answers allowed)

- Reducing energy consumption
- Reducing water consumption
- Waste selection
- Reducing consumption of single-use products
- Purchase of seasonal and local products
- Purchase of products that do not harm the environment (e.g. products which are recyclable, biodegradable, organic, with a low carbon footprint, etc.)
- Use of transport that is less harmful to the environment, such as walking, cycling, using public transport instead of using your own vehicle
- Purchase of a vehicle that consumes less fuel or a vehicle that is less harmful to the environment
- Installing equipment that uses renewable energy (e.g. solar panels, heat pumps, etc.)
- Improving insulation in the home to reduce energy consumption
- Use of energy efficient appliances in the household
- None
- Other (specify):

10. Everyone has different reasons why they take certain actions to protect the environment, and thus mitigate the effects of climate change. What is your motivation?
(multiple answers allowed)

- Desire to live in a healthy and clean environment
- The need to reduce household expenses as much as possible (Do you think that taking these activities will save you money)
- It is your duty as a citizen to protect the environment
- Caring for future generations and the world we will leave them as a legacy
- You are directly exposed to the consequences of climate change
- None
- Other (specify):

15. There are many reasons why people do not take action against climate change. Please tell us which of the following applies to you:
(multiple answers allowed)

- Government, local government, companies and industry are the ones who need to make changes first or provide conditions that will help citizens act
- You want to take action, but do not know what and how you can help
- There is not enough information on climate change
- You think that changing your behavior will not really affect climate change

You think it is too late to take any action against climate change
You are not worried about climate change
Other (specify):

16. In North Macedonia, the energy sector is the biggest contributor to climate change and the use of renewable energy sources is no longer a matter of desire. In your opinion, what would help an easier energy transition to renewable energy sources? (multiple answers allowed)

Amendment of the legal framework for own production of energy from renewable sources that are for the benefit of the citizens (possibility for sale of energy at competitive prices)

Reduction of prices of production devices / use of renewable energy sources

Financial support when purchasing devices that work on renewable energy sources

Better and timely information regarding the possibilities for households to use renewable energy

Other (specify):

17. Have you ever heard or used any measures that are offered or have been offered by state institutions (ministries) or municipalities, which help citizens towards easier energy transition, reduction of pollution or increase of energy efficiency? (multiple answers allowed)

Subsidies for chimney cleaning

Subsidies for the purchase of bicycles / scooters

Subsidies for the purchase of cleaner heating / cooling devices (heat pumps, pellet stoves, inverters)

Subsidies for Home Insulation - Energy Efficiency (Floors, Windows)

Other (specify):

18. Do you agree with the following statements?

Tackling climate change and climate change issues should be a priority to improve public health: Yes / No / To some extent

The cost of compensating for the damage caused by climate change is much higher than the investment needed for a green transition: Yes / No / To some extent

Adapting to climate change can have a positive impact on people: Yes / No / To some extent

Creating adaptation policies and their implementation in the agricultural sector towards climate change becomes necessary: Yes / No / To some extent

Green transition can generate a number of new green jobs : Yes / No / To some

extent

19. Do you agree with the statement:

The government invests enough in the development of green businesses and green jobs : Yes / No / To some extent

Local governments invest enough in the development of green businesses and green jobs: Yes / No / To some extent

The business community invests enough in the development of green businesses and green jobs: Yes / No / To some extent

20. Do university programs offer opportunities to produce new staff that will meet the needs of the green economy?

Yes

No.

It is necessary to improve the current programs and develop new ones

21. In your opinion, how common is the topic of climate change in formal education?

Enough

Insufficient

I do not know

Sources of information

22. Personally, do you think you are well informed about the following:

The various causes of climate change: Yes / No / To some extent

Different impacts and consequences of climate change: Yes / No / To some extent

Ways you can take action against climate change: Yes / No / To some extent

Ways you can adapt to climate change: Yes / No / To some extent

23. Where do you find information on climate change?
(multiple answers allowed)

Television

Newspapers, print media

Specialized journals (for example, scientific journals)

Social networks

Generally online

Specialized internet portals / websites

The website of the Ministry of Environment and Physical Planning

www.moep.gov.mk

Website: www.klimatskipromeni.mk

Hydrometeorological Service

Foreign meteorological services

Project reports, studies

Via e-mail

Other (specify):

24. Have you noticed a frequency of topics related to climate change in the media and if so, what do you think is the reason?
(multiple answers allowed)

Yes, due to the increase in public awareness and interest in this topic

Yes, due to the increasing occurrence of extreme weather events (heavy rainfall, floods, and strong winds)

Yes, due to recent climate change (changes in seasons)

Yes, due to the activities initiated by government and local institutions

Yes, due to international pressure (e.g. in the context of Macedonia's EU accession process)

No, I have not noticed a more frequent presentation on this topic

25. Do you know of any public awareness campaigns conducted to improve knowledge and awareness about climate change, organized by:
(multiple answers allowed)

Ministry of Environment and Physical Planning

Other ministries

Municipalities

International organizations (UNDP, USAID, GIZ ...)

EU Delegation to RNM

NGOs

Other (specify):

26. List the campaigns you find useful:

27. Which of the following organizations and institutions do you associate with projects in the field of climate change?
(multiple answers allowed)

UNDP

UNEP

USAID

GIZ

European Bank for Reconstruction and Development

KfW

World Bank

European Commission

Other (specify):

28. Do you know that you can register your Climate Action on the website www.klimatskipromeni.mk in five categories: municipalities, workplace, education, civil society organizations and households?

Yes

No.

29. Leave your comment below.