

# Mission Adaptation to Climate Change: challenges and opportunities for the regions and communities

Fields marked with \* are mandatory.



## Mission Adaptation to Climate Change: challenges and opportunities for the EU regions and communities

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The survey aims to assess the interest from regions and communities in joining the Mission Adaptation to Climate Change by signing up to the Mission Charter. It also seeks to understand the key issues and challenges faced by local and regional authorities in the EU in adapting to the impacts of climate change.

The Mission's secretariat will evaluate the commitment of regions and communities through the replies and evidence provided. On this basis, regions and communities will be invited to sign the Mission Charter. Representatives from regional and local authorities will be asked to sign off the Mission Charter on behalf of their respective authorities.

[Regions and local authorities established in countries associated to Horizon Europe or in other third countries negotiating association to Horizon Europe](#) can be involved in the mission by adhering to the charter. However, they should be aware that they may not be eligible to receive funding from other EU programmes and may not be able to benefit from all services from the Mission Implementation Platform.

As EU funding schemes are usually not available to non-associated third countries, regions and local authorities established therein cannot benefit from support of the Mission Implementation Platform or any other support to be provided through the Mission. They are thus not advised to fill in the questionnaire.

The evaluation of replies is limited to submissions from regional and local authorities or their representative. In case of doubt, please contact [EU-CLIMATE-ADAPTATION-MISSION@ec.europa.eu](mailto:EU-CLIMATE-ADAPTATION-MISSION@ec.europa.eu).

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### Contact details

\* First name

\* Family name

\* Email

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### Privacy statement

Please give us your consent to process the information you provide when answering this survey.

I hereby agree to the processing of my personal data for the purpose of the survey, for receiving invitations to future events and for contacting me by email in conformity with the following [Privacy Statement](#).

If you opt-in, you are giving us your explicit consent under Article 5(1)(d) of Regulation (EU) 2018/1725 to process your personal data for those specific purposes. You can give your consent via a clear affirmative act by ticking the box above.

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### Your region or community

\* What region or community do you represent?

\* What type of region or community do you represent or come from?

- Predominantly urban
- Predominantly rural
- Mixed

\* What is the size of the local area you represent?

*at most 1 choice(s)*

- 0 – 50,000 citizens
- 50,000 – 100,000 citizens
- 100,000 - 500,000 citizens
- 500,000 – 1,000,000 citizens
- Over 1,000,000 citizens

\* In which EU member state / associated country or third country is your region or community located?

- AT - Austria
- BE - Belgium
- BG - Bulgaria
- HR - Croatia
- CY - Cyprus
- CZ - Czechia
- DK - Denmark
- EE - Estonia
- FI - Finland
- FR - France
- DE - Germany
- EL - Greece
- HU - Hungary
- IE - Ireland
- IT - Italy
- LV - Latvia
- LT - Lithuania
- LU - Luxembourg
- MT - Malta
- NL - Netherlands
- [ID67] - Other
- PL - Poland
- PT - Portugal
- RO - Romania
- SK - Slovak Republic
- SI - Slovenia
- ES - Spain
- SE - Sweden

\* If other, please specify:

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### **Adaptation in your region or community**

\* What are the most significant physical impacts of climate change experienced in your region or community?

*at least 1 choice(s)*

- Wild fire
- Temperature increase, heat wave
- Storms, including extreme rainfall, wind storm, coastal storm
- River flooding
- Coastal erosion, sea level rise, coastal flooding
- Drought and water scarcity
- Changing ecosystems
- Changing season
- I don't know
- Other

\* If other, please specify

\* What are the most significant social/economic impacts of climate change experienced in your region or community?

*at least 1 choice(s)*

- Population migration
- Higher health costs
- Higher costs for social services
- Damage to building and infrastructure
- Economic costs or losses in tourism
- Economic costs or losses in industry
- Economic costs or losses in agriculture
- Other

\* If other, please specify

\* Has your region or community developed a risk assessment?

- Yes
- No
- I don't know

\* Do you have a regional or local adaptation strategy or is adaptation part of an existing regional or local plan?

*at most 1 choice(s)*

- Yes
- No
- I don't know

\* Does your region or community have a dedicated team or person in charge of climate adaptation?

- Yes
- No

I don't know

\* If yes, what is the name of the team and the contact details of the responsible service?

\* With which of the following do you collaborate on adaptation measures ?

- Local research institutions
- Local academia
- Local businesses
- Local consultancy
- Other local authorities
- None of the above

\* Which adaptation measures have you implemented in your area?

*at least 1 choice(s)*

- Water management
- Climate risk assessment
- Awareness raising campaign
- Development of regional adaptation strategy
- Insurance against natural disaster
- Nature-based solutions
- Climate proofing of public infrastructures
- I don't know
- Other

\* If other, please specify

\* Is there a dedicated regional budget for these adaptation measures?

- Yes
- No
- I don't know

\* What are the main challenges with implementing adaptation measures in your area?

*at least 1 choice(s)*

- Political support
- Financial resources
- Scientific data, risk assessment
- Support of the regional/local community
- Citizens' support
- I don't know
- Other

\* If other, please specify

Which sources of adaptation financing have you used, do you intend to use, do you know or don't you know?

	I have used	I intend to use	I know	I don't know
* European Cohesion Policy funds (European Regional Development Fund, Interreg)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* LIFE programme	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* European Rural Development funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Horizon Europe	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Other EU funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* European Investment Bank financing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Private/commercial banking financing	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* National funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Regional funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Own local funds	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

\* If other, please specify:

\* Which specific needs do you have to facilitate adaptation?

*at least 1 choice(s)*

- Risk assessment
- Cross-border cooperation
- Financial advice
- Knowledge
- Research
- Private sector support
- Support at national level
- Other

\* If other, please specify

Please specify how the EU Mission on Adaptation can help you fulfill your adaptation goals:

\* Do you intend to participate to the [Horizon Europe Calls](#)?

- Yes
- No
- I don't know

### Mission Charter

Regions and communities, such as local authorities, will be the signatories of the Mission Charter.

[EU Missions CLIMATE Charter Facsimile.pdf](#)

What are the actions you have undertaken or are willing to undertake to support the resilience of your region or community to climate change?

	Ongoing	Planned	Interested	Not interested
* Provide access to knowledge on risk assessment methods and making use of state-of-the-art information on climate risks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Use the best available and authoritative knowledge to carry out dedicated climate risk assessments for our region	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Ensure open access to support citizens, entrepreneurs, scientists and policymakers in designing and undertaking actions for adaptation to climate change	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Co-create adaptation plans or pathways to climate resilience, which will be built on the roll out of new or existing solutions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Design trajectories by which our regions will become climate resilient by 2030	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Support the deployment of adaptation solutions in our region or community, testing them with users and addressing local/regional needs and expectations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Develop and deploy research, innovation and other solutions to adapt to climate change and reach climate resilience	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

* Mobilise programmes, instruments and resources to develop, demonstrate and deploy science-based and innovative solutions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Stimulate public mobilisation and engagement	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Give citizens a say on the measures to be taken for climate adaptation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Promote public understanding and involvement in climate adaptation and launch regular citizen science campaigns	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Mobilise proper funding sources to finance adaptation measures	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Rally public and/or private funding sources to address the ambitious goal of reaching climate resilience	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Contribute to a community of practice on adaptation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Participate in the annual Mission Forum, to stimulate dynamic exchanges and sharing of experience	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Participate in exchanges of experience and collaboration activities also beyond the annual Mission Forum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
* Take stock of the collective progress of achieving the Mission objectives and contribute to adjusting its course and steer its actions	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

If you wish to provide additional information or comments, please do so here

*500 character(s) maximum*

Please upload any document or reference to documents that provides evidence towards the replies hereby provided. For example, by the means of a letter on the honour and/or other available documents that could be assessed by the Charter Committee in the Mission Secretariat.

*Documents of more than 10 pages will not be read.*

\* Have you heard of the [Climate Pact](#) and/or the Climate Pact Ambassador?

- Yes  
 No

\* Would you be interested in participating to the Mission on Adaptation to Climate Change, adhering to the Mission Charter? The Mission Secretariat will evaluate your interests and commitments towards the Mission and on this basis will invite you to become a signatory of the Mission Charter.

- Yes
- No
- I don't know

\* Would you be interested in participating to the 1st Mission Forum on 7 June 2022?

- Yes
- No