



Towards a better understanding and anticipation of the impacts of climate change on health

HORIZON-HLTH-2026-01-ENVHLTH-01

Program:	Horizon Europe Cluster 1
Típus:	Research and Innovation Actions
TRL szint:	nem releváns
Támogatás projektenként:	7 - 8 M EUR
Támogatott projektek száma:	7
Pályázati felület megnyílik:	2026.02.10.
Beadási határidő:	2026.04.16.
Felhívás linkje:	LINK

The climate crisis poses an existential challenge to planetary and human health with larger effects on vulnerable populations, groups and regions. Climate change increases the incidence of non-communicable diseases and the prevalence of mental health conditions and facilitates the emergence and spread of infectious diseases. Climate change can act as a risk multiplier and exacerbates existing health conditions and vulnerabilities.

In general, proposals should develop approaches to prevent and reduce the impacts of climate factors in the studied health outcomes and increase population and workforce resilience. Applicants should explicitly state in their proposal which of the three abovementioned broad focus areas they target. The proposed work should address only said specific area (with possible exceptions if the reasoning is clearly explained). A One Health approach should also be applied where relevant.

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Towards climate resilient, prepared and carbon neutral populations and healthcare systems

HORIZON-HLTH-2026-01-ENVHLTH-04

Program:	Horizon Europe Cluster 1
Típus:	Research and Innovation Actions
TRL szint:	nem releváns
Támogatás projektenként:	7 - 8 M EUR
Támogatott projektek száma:	7
Pályázati felület megnyílik:	2026.02.10.
Beadási határidő:	2026.04.16.
Felhívás linkje:	LINK

Research activities under this topic should generate evidence on the opportunities and health co-benefits of mitigation in the health sector as well as foster the development of low-carbon medical technologies and digital solutions for the sector. Proposals should also support the design of effective, scalable and transferable interventions and frameworks that can be applied across a wide range of healthcare settings and/or in population, community and societal contexts. Proposals can consider both living and working environments.(....)

Funded projects under this topic should consider the scalability and transferability of the developed solutions to ensure that any knowledge, frameworks, methodologies, pilots, etc., developed are actionable and applicable across different healthcare settings and community contexts. Proposals should also consider the use of implementation science approaches to support the relevance and broad applicability of the research outcomes. Proposed projects should take into consideration the broader socio-economic challenges faced by healthcare systems (e.g. funding challenges, workforce shortages, population ageing and increase of chronic diseases).

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Support for a multilateral initiative on climate change and health research

HORIZON-HLTH-2026-01-ENVHLTH-05

Program:	Horizon Europe Cluster 1
Típus:	Coordination Support Action
TRL szint:	nem releváns
Támogatás projektenként:	3 M EUR
Támogatott projektek száma:	1
Pályázati felület megnyílik:	2026.02.10.
Beadási határidő:	2026.04.16.
Felhívás linkje:	LINK

Proposals under this topic should focus on the provision of administrative and technical support to the successful establishment and implementation of a multilateral initiative of research and innovation funders working in climate change and health.

More specifically, proposals are expected to focus on all the following activities:

- Support exchanges between relevant parties to define the structure and governance model of the multilateral initiative.
- Facilitate and support the drafting of the workplan for the first period of activities of the multilateral initiative.
- Provide administrative and organisational support to the board of the multilateral initiative, in close collaboration with the chairs of the initiative.
- Provide scientific and technical support in aspects relevant to the development and implementation of the multilateral initiative.
- Facilitate communication between members of the initiative as well as with external stakeholders and organisations, and support the organisation of necessary meetings and the preparation of supporting material.
- Support external communication activities such as the creation of a website, newsletters, social media outreach and any other relevant communication and dissemination materials to promote the multilateral initiative.

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Integrating climate-related exposures into the human exposome and characterising its changes in response to climate change

HORIZON-HLTH-2027-01-ENVHLTH-02

The exposome is the totality of exposures (and their interactions) experienced by an individual throughout their lifetime, including chemical, physical, biological, nutritional and psychosocial factors, from conception onwards. Many of these factors originate in the environment, including climate-related exposures such as extreme heat, heightened air pollution or drought. Climate change may amplify or interact synergistically with other better-established exposures, dynamically altering the human exposome and its health implications. Despite this, climate factors remain underrepresented in large-scale human exposome studies.

Research activities under this topic should strengthen the use of the exposome approach to study global exposures and generate evidence on their health implications. Proposals should focus on integrating climate-related factors into exposome research and understanding how the exposome changes in response to climate change. Moreover, research activities should be multiscale and multidisciplinary and account for the complexity and multifactorial nature of health determinants and the most pressing unmet medical needs in relation to environmental degradation and disrupted ecosystems. Proposals should include climate-relevant social determinants of health as part of their proposed activities.

Program: **Horizon Europe Cluster 1**

Típus: **Research and Innovation Actions**

TRL szint: **nem releváns**

Támogatás projektenként: **10 - 11 M EUR**

Támogatott projektek száma: **4**

Pályázati felület megnyílik: **2027.02.10.**

Beadási határidő: **2027.04.13.**

Felhívás linkje: [LINK](#)

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Tools and technologies to support health adaptation to climate change

HORIZON-HLTH-2027-01-ENVHLTH-MISSCLIMA-03

Proposals under this topic will support the development of innovative solutions, tools and models to enhance surveillance, prediction, prevention, risk management and diagnosis (e.g. testing), supporting the adaptation, resilience, and preparedness of healthcare systems and populations to climatic and climate-related environmental health risks. (...)

This topic considers tools and technologies that could be developed and tested to support adaptation at both the community and healthcare system levels. This approach would comprehensively address the needs of health authorities and those of local authorities and public organisations involved in risk management. Consortium composition could include diverse stakeholders such as hospitals, primary healthcare providers, domestic care services, municipalities, civil protection entities and government agencies. The focus can extend beyond climate variables to include other related environmental and ecological factors that interact with climate change and impact public health.

Proposals are encouraged to consider, where relevant, the data, expertise and services offered by European research infrastructures in the environment, climate and health domain.

Program: **Horizon Europe Cluster 1**

Típus: **Pre-commercial Procurement (PCP)**

TRL szint: **nem releváns**

Támogatás projektenként: **4 - 5 M EUR**

Támogatott projektek száma: **4**

Pályázati felület megnyílik: **2027.02.10.**

Beadási határidő: **2027.04.13.**

Felhívás linkje: [LINK](#)

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