



Pathfinder Initiative – Pathways to a healthy, zero-carbon future

Call for evidence

In response to the need for urgent and decisive action to keep within the 1.5-2 degree C target of the Paris Agreement, the Pathfinder Initiative (funded by Wellcome with support from the Oak Foundation) aims to support rapid global progress towards a healthy, zero-carbon society.

Pathfinder is collecting evidence of real-world examples where climate mitigation actions have been implemented and their effects measured, whether by local or national governments, NGOs, the private sector or local communities. We are particularly keen to receive evidence on any health benefits of mitigation actions, but we are also interested in actions that did not achieve their desired outcomes and the reasons why they may not have succeeded.

We are calling for both published and unpublished evidence. If official reports or evaluations are available we would like to review these, and we would also like to collect some additional information where this might be available.

What sectors of society would we like evidence from?

The below list of sectors where we would like to invite submissions of evidence is designed to be a guideline rather than an exhaustive list. We also welcome evidence from cross-sectoral or system-wide actions for climate mitigation.

- Energy
- Transport
- Agriculture, forestry and land use
- Oceans
- Industry
- Human settlements
- Healthcare and education
- Nature-based solutions

What types of climate mitigation actions are we interested in?

Climate mitigation actions or strategies may take many forms depending on the sector and the organisations implementing them. As above, this list is not designed to be exhaustive.

- Economic instruments (e.g. taxes or subsidies)
- Regulations
- Information programmes
- Provision of goods or services
- Procurement
- Private sector voluntary actions
- Community-level incentives
- Creation of social enterprises

What information are we looking for?

We are happy to work with whatever you can provide, but in particular we would like details on:

- What action was implemented, and by whom?



- What was the timeframe of the action?
- What was the context (geographical, societal etc.)
- What were the barriers and facilitators to implementing the action?
- What were the benefits of the action on the environment, the economy and human health?
- How were the benefits distributed?
- What were other stakeholders' responses (local, national) to these implemented actions?
- Were there unintended consequences (trade-offs or spill-over effects) to the actions?

How will the evidence be used?

The case studies gathered by Pathfinder will be used to map the evidence for health benefits of carbon reduction actions, to indicate where the gaps are and to provide frameworks for action to help policy makers and other actors to decide where best to focus their resources. We aim to present initial results at COP26 in November 2021, and final results at COP27 in November 2022.