

AT-A-GLANCE

Climate & Health Program

Climate change has profound and far-reaching impacts on people's health and health systems. The climate crisis is increasing global temperatures, altering rainfall patterns, and increasing uncertainty of both. Driven by the Evolution Roadmap, the World Bank's new Climate and Health Program is scaling up support to low and middle-income countries.

Climate & Health Impacts



Impacting food security and nutrition, and restricting access to clean water and sanitation



Affecting mental health due to extreme weather events



Increasing heat-related illnesses and deaths from non-communicable diseases



Worsening maternal and child health outcomes, and putting greater strains on health systems



Making deadly disease outbreaks and pandemics more likely

Climate change has severe impacts on people's health and wellbeing

At least 21 million more people could die

due to five main health risks induced by climate change by 2050. Most of these additional deaths will occur in low-income and lower-middle income countries in Sub-Saharan Africa and South Asia.

FIVE MAIN HEALTH RISKS

1. Extreme heat
2. Stunting
3. Diarrhea
4. Malaria
5. Dengue



132 million people may be forced into extreme poverty

by 2030 due to climate change.

44 million people are the result of climate-related health risks

with disproportionate impacts on the poorest and most vulnerable.



World Bank Climate & Health Program

Driven by the Evolution Roadmap, the World Bank is scaling up its climate and health support to countries in the Global South. The new Climate & Health Program is built on three key pillars:



CREATE EVIDENCE AND KNOWLEDGE to identify country needs and inform investments:

- Systematically assess climate-related health vulnerabilities in countries.
- Focus on impacts on lives, livelihoods, and economies.
- Develop evidence for country-specific 'best buys' and co-investment frameworks to qualify, quantify, and drive climate-health action and financing.



INVEST IN SOLUTIONS that are country-tailored and evidence-based:

- Scale-up investments for low-carbon resilient health systems.
- Utilize the Bank's \$34 billion health portfolio active in over 100 countries.
- Focus investments on:
 - » Better surveillance and early warning systems.
 - » Improving health service delivery in the face of climate-driven disease patterns.
 - » Climate-proofing health facilities.
 - » Strengthening health worker capacity.



WORK IN PARTNERSHIP to maximize impact:

- Support global, regional, and country efforts together with WHO and other partners, including Gavi, The Global Fund and others, to scale up climate-health action.
- Co-lead the new Development Banks Working Group for Climate-Health Finance to harmonize efforts and maximize development bank impact.
- Build private sector partnerships to unlock capital for climate-health action.



Together with partners,
we can make progress:

Millions of lives can be saved

by maximizing climate-health finance and scaling up collective action to strengthen health systems across the globe.

To date, the World Bank has

invested \$4.4 billion

in climate-health activities
and is transforming its

\$34 billion health portfolio

to become climate-responsive.

