

AT A GLANCE

Climate & Health



Pathfinder-trained youth climate champions in Niger.

Climate change is a multifaceted threat to the development and wellbeing of people, especially women and girls. It intensifies health crises, deepens inequalities, destroys livelihoods, and overwhelms already fragile health systems. Pathfinder advances climate resilience by strengthening health systems, promoting gender equity, and supporting economic and environmental sustainability. We partner with women, youth, and communities to design solutions and deliver critical services to foster climate resilience in the face of shocks.

BUILDING RESILIENT HEALTH SYSTEMS IN A CHANGING CLIMATE

Pathfinder leverages global expertise and local presence to empower women and youth as leaders in climate adaptation. By integrating climate resilience into essential health services, we help communities protect the health and wellbeing of women, girls, and families during and after climate shocks.

- **We strengthen the capacity of health workers, facilities, and national systems** to deliver inclusive, climate-smart services and expand access to care, even in fragile contexts.
- **We engage governments and global partners** to integrate gender-responsive climate and health measures into core policies and investments, advancing progress towards Sustainable Development Goals.
- **We generate evidence, pilot new service models, and co-create innovative solutions** in partnership with governments, civil society, academia, and women's rights organizations to ensure sustainable impact.
- **We advance gender equity and community leadership** by transforming harmful norms, empowering women and girls as leaders, and mobilizing communities to implement locally-driven solutions that improve health outcomes, build resilience, and strengthen trust in public systems.

Together, these approaches create stronger, more equitable systems that protect health and advance resilience in the face of climate change.

2020 – 2024

CLIMATE & HEALTH IMPACT



2,200 health clinics supported to develop contingency plans for climate shocks, drafting emergency preparedness plans, and hosting climate-related educational events.



14,500 health professionals trained on climate change awareness, potential risks, and emergency response.



25,000 youth climate advocacy leaders and champions were reached through training, educational talks, and advocacy events led by youth clubs.



950,000 community members trained in sustainable agriculture practices, renewable energy sources, and emergency preparedness measures.

Approaches & Programming

Pathfinder's current climate and health portfolio builds on a strong legacy of supporting communities most affected and most marginalized.

- Our **Women-Led Climate Resilience (WLCR)** approach uses gender-transformative strategies that integrate the needs, voices, and leadership of women and girls in all aspects of programming. By centering women and youth as key agents of change, this approach drives equitable delivery of health services, climate action, and inclusive solutions for community resilience.
- We apply **Population, Health, and Environment (PHE)** approaches to build climate resilience and improve health outcomes in marginalized, resource-dependent communities. This multisectoral framework addresses environmental degradation, climate vulnerability, and poor health using a One Health approach for people, animals, and ecosystems.
- Our **Green and Inclusive Clinics** approach improves health facilities' climate resilience through renewable energy initiatives; sustainable water, sanitation, and hygiene (WASH) systems; and promotion of environmentally friendly practices and waste management. It also equips providers and women community members to become "Ambassadors of Change." It has been successfully implemented in Ethiopia and Tanzania.

EGYPT | Multiple Donors

Women-Led Climate Resilience Project

The project (2022–2025) advocates for women's reproductive freedom, resulting in greater personal and financial independence, improved food security for families, and reduced stress on local ecosystems and resources. It also supports health clinics to become climate-smart by using solar energy, improving water management, and training staff on environmentally friendly practices. The project has been successfully replicated in Tanzania and Ethiopia.

PAKISTAN & BANGLADESH

Advancing the Leadership of Women & Girls Toward Better Health & Climate Change Resilience

Donor: Takeda Pharmaceutical Company Limited

This project (2021–2025, \$9.8 million) is strengthening communities in Bangladesh and Pakistan to withstand climate shocks by combining women-led preparation, response, and recovery programming with health systems strengthening, livelihoods initiatives, and a comprehensive gender-transformative approach. By positioning women and girls as the key drivers of change, it improves equity in access to health services, builds community resilience, and positions women to achieve healthier and more sustainable futures.

TANZANIA

Tuungane ("Let's Unite")

Donor: USAID

Tuungane (2011–2025, \$6.5 million) used a PHE approach to address the interconnected challenges of health, environment, and livelihoods in western Tanzania. This integrated model combined sexual and reproductive health services, natural resource management, and community-based conservation to improve the well-being of local populations and ecosystems. Through these comprehensive strategies, Tuungane created healthier families, fisheries, and forests, contributing to a more sustainable future for the region.

BURKINA FASO, CÔTE D'IVOIRE, NIGER

Youth Champions for Climate Resilience in West Africa (YCC)

Donor: Fondation Chanel

The YCC project (2023–2026, \$1.2 million) equips Burkinabé, Ivorian, and Nigerien youth to become leaders and innovators at the intersection of climate and sexual and reproductive health and rights. Pathfinder supports youth champions to lead community dialogues, advocate for climate and health solutions, and mobilize resources to strengthen local resilience and reproductive health services. To date, the program has reached over 400,000 people with critical information on climate change.

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