

Climate Resilience Strategy

2026–2030

PATHFINDER

Photo courtesy of the Advancing the Leadership of Women and Girls Towards Better Health and Climate Change Resilience project. Bangladesh, 2025.

Executive **Summary**

Pathfinder International's 2026–2030 Climate Resilience Strategy builds on the organization's history as a global leader in systems-level change. Pathfinder's differentiators lie in our integrated, equity-driven approach to climate resilience. Pathfinder integrates sexual and reproductive health and rights (SRHR) into climate-resilient health systems, elevates women and youth as leaders in adaptation and decision-making, and bridges health and climate sectors to drive systemic change. Through locally led implementation, evidence-driven learning, and proven, scalable models, Pathfinder delivers integrated solutions that strengthen resilience across communities, health systems, and policy environments while generating sustainable, long-term impact.

This 2026–2030 climate resilience strategy takes a differentiated approach by centering SRHR, elevating women and youth leadership, and promoting locally led implementation. It positions Pathfinder to leverage climate financing opportunities while advancing innovation across the sector. Through institutional commitment, strategic partnerships, and balanced resources implemented at-scale, this strategy will support equitable, climate-resilient health futures for all.

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Letter from **The President & CEO**

The climate crisis is putting hard-won health, social, and policy gains at risk. For women and girls, disruptions to maternal and sexual and reproductive health care, education, and livelihoods can have lifelong consequences, compounded by displacement and increased risks of child marriage. Our work alongside communities gives us reason for hope, grounded in experience and practical approaches that we can build on together.

For the past 15 years, Pathfinder International has been at the forefront of developing integrated solutions that protect vital ecosystems while delivering quality health care to communities on the frontlines of the climate crisis. Beginning with Tuungane in Tanzania and HoPE-LVB in Kenya and Uganda, our portfolio has grown to more than 20 programs across 12 countries. This includes the Takeda-funded Advancing the Leadership of Women and Girls Towards Better Health and Climate Change Resilience project in Bangladesh and Pakistan, which enhanced community resilience through women-led preparation, response, and recovery and equipped health systems with the tools to sustain critical health services during climate emergencies.

Grounded in 70 years of experience strengthening health systems to improve health outcomes, Pathfinder's work on the intersection of climate and health shows us that resilience depends on strong, trusted connections between communities and the health systems serving them. Our 2026–2030 Climate Resilience Strategy further builds on this experience with a clear direction for the years ahead. Guided by national priorities and local knowledge, we will help strengthen facilities, supply chains, workforce readiness, and information systems so essential care remains available through climate shocks. Women's and girls' access to maternal and reproductive health care is central to this effort, alongside their leadership and opportunities to shape solutions.

Pathfinder brings technical expertise, evidence, and innovation to this work with a view to sustainability. We connect community experience with systems strengthening, support locally led solutions, and build partnerships across health, climate, and economic development. With our partners, we will also strengthen local capacity to access climate finance and translate national priorities into investable plans. And we will continue to embed climate resilience across our programs and operations while reducing our own environmental footprint.

There is much we can achieve together: investing in preparedness, supporting women's leadership, and building on country-led approaches that work. These shared efforts can protect lives today and help communities face the future with greater dignity, security and confidence. I invite you to join us on this journey, bringing our collective experience, ideas, and resources to the work ahead.

In solidarity,



Dr. Tabinda Sarosh
President & Chief Executive Officer

Pathfinder: Who We Are

For nearly 70 years, Pathfinder International has been a catalyst for systems change, inclusive growth, and resilient communities in over 120 countries worldwide. With a global footprint spanning Africa, South Asia, and the Middle East, we invest in women, girls, and communities through three interconnected domains: by expanding access to essential health products and services while advancing health systems, unlocking leadership pathways, and strengthening climate resilience. Our vision emphasizes elevating and supporting women and girls in claiming their agency and decision-making power. It underscores the importance of strong, responsive systems that enable women, girls, and their communities to thrive.

Our Mission

At the heart of our mission is the transformative power of country-led leadership and locally owned solutions:

We catalyze **women-led, locally grounded sustainable solutions** that strengthen communities—enabling women to navigate change, shape their own futures, and lead healthy lives.

This mission builds on Pathfinder's legacy as a trusted partner, delivering impact, quality programming, and value for money. It reflects a deep commitment to local leadership as well as institutionalized and community-driven solutions that enable women to shape their own futures and lead healthy lives.



Climate Resilience Our Journey

Since 2011, Pathfinder has advanced climate resilience through its Population, Health, and Environment (PHE) work, expanding into dedicated climate programming in 2017. Since then, Pathfinder has implemented more than 20 programs across 12 countries in sub-Saharan and North Africa, South Asia, and the Middle East. Pathfinder's climate portfolio operates across two tracks:

Climate-centered projects directly address climate risks through integrated solutions that combine health systems strengthening with explicit climate objectives and results.

Climate-responsive projects embed climate considerations across broader development efforts, including health systems, maternal and child health, and economic empowerment.

Over the years, Pathfinder's integrated programming has generated **measurable results:**

- **2,200 health facilities** strengthened to maintain essential services during climate shocks
- **14,500 health professionals** trained to prepare and respond to climate-induced emergencies
- **25,000 youth** mobilized as climate advocacy leaders and champions
- **461,236 pregnant women and mothers** reached with climate-informed health information
- **1.04 million digital posts and messages** disseminated on climate change and SRHR
- **1,038 community-led climate resilience solutions,** codifying local knowledge and innovation
- **More than one million community members** around the world reached through integrated climate resilience awareness, messaging, and engagement activities

These results underscore a key foundation of Pathfinder's work: sustainable climate resilience stems from equipping communities, health systems, and local leaders with the tools, knowledge, and agency to adapt to and mitigate impacts of climate change.

We achieved these impacts through key strategic pathways and flagship initiatives described in detail in the next section.

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Photo courtesy of the Advancing the Leadership of Women and Girls Towards Better Health and Climate Change Resilience project. Bangladesh, 2025.

Women- and Youth-led Climate Resilience

Climate resilience is strongest and most sustainable when led by women, youth, and other groups often excluded from decision making. A gender-transformative approach embeds their needs, voices, and agency across all levels of programming. Through integrated solutions, we strengthen health systems; water, sanitation, and hygiene (WASH); green initiatives; nutrition; sexual and reproductive health and rights (SRHR); family planning (FP) services; gender equity; and financial resilience across policy, systems, facilities, and communities. By centering women and youth leadership, this approach reduces climate vulnerability while building inclusive, locally owned solutions.

Tangamo Project | Niger

Supporting women and girls impacted by climate-induced drought and migration in Niger.

- Reproductive health and FP service use rose from 28% to 97% among non-migrant women and from 51% to 91% among migrant women.
- Menstrual hygiene knowledge rose to 69% among non-migrants and 80% among migrants.
- Land ownership rose from 45% to 77% among non-migrant women and from 43% to 86% among migrants women.
- After receiving climate-resilient peanut seed and training in drought-resistant farming, project participants harvested an average of 200 kg of peanuts each in their first season.
- Migration intention fell to nearly zero among non-migrant women and declined from 76% to 63% among migrant women.



Integrated, Multisectoral Resilience

Climate and health challenges are complex and interconnected, requiring cross-sector collaboration rather than siloed responses. Guided by a One Health approach, this model integrates health, environment, livelihoods, finance, and conservation to address climate-related risks and build scalable, long-term resilience, including in fragile and crisis-affected settings. Moving forward, the strategy will strengthen the connections between climate resilience and pandemic preparedness to manage overlapping crises better; align health systems with climate-smart agriculture and green livelihoods to address underlying vulnerabilities; and expand links among climate adaptation, green finance, and economic empowerment to create sustainable pathways out of climate poverty.

Students harvest fresh vegetables to sell to the community. Tanzania, 2026.



Climate resilience school club students participate in a group discussion, surrounded by trees planted through project support Tanzania, 2026.

Boma Imara Project | Tanzania

Building climate-resilient communities and health systems through integrated population, health, and environment programming in Tanzania.

FUNDER

Margaret A. Cargill Philanthropies

PARTNER

The Nature Conservancy

- 24,861 climate-smart model households created
- USD 837,000 mobilized by 227 community conservation microfinance groups
- 507,000 FP clients served
- 32,236 unsafe abortions averted
- 201 maternal deaths prevented
- 74 climate resilience school clubs established

Multi-Level Systems Strengthening & Engagement

Pathfinder strengthens climate resilience and health systems through coordinated action across governance and implementation levels. At the **national level**, we partner with governments to integrate proven approaches into health and climate policies, strengthen governance and coordination mechanisms, support vulnerability assessments and adaptation planning, and mobilize resources. At the **health facility level**, our Green Clinic Model transforms primary healthcare facilities into climate-adaptive, low-carbon resilience hubs through renewable energy, sustainable water and waste management, climate and health training for providers, and community engagement led by female "Ambassadors of Change." At the **community level**, we promote climate-smart behaviors, emergency preparedness, and integrated community health while leveraging regional and international platforms to share evidence, build partnerships, and accelerate collective action.

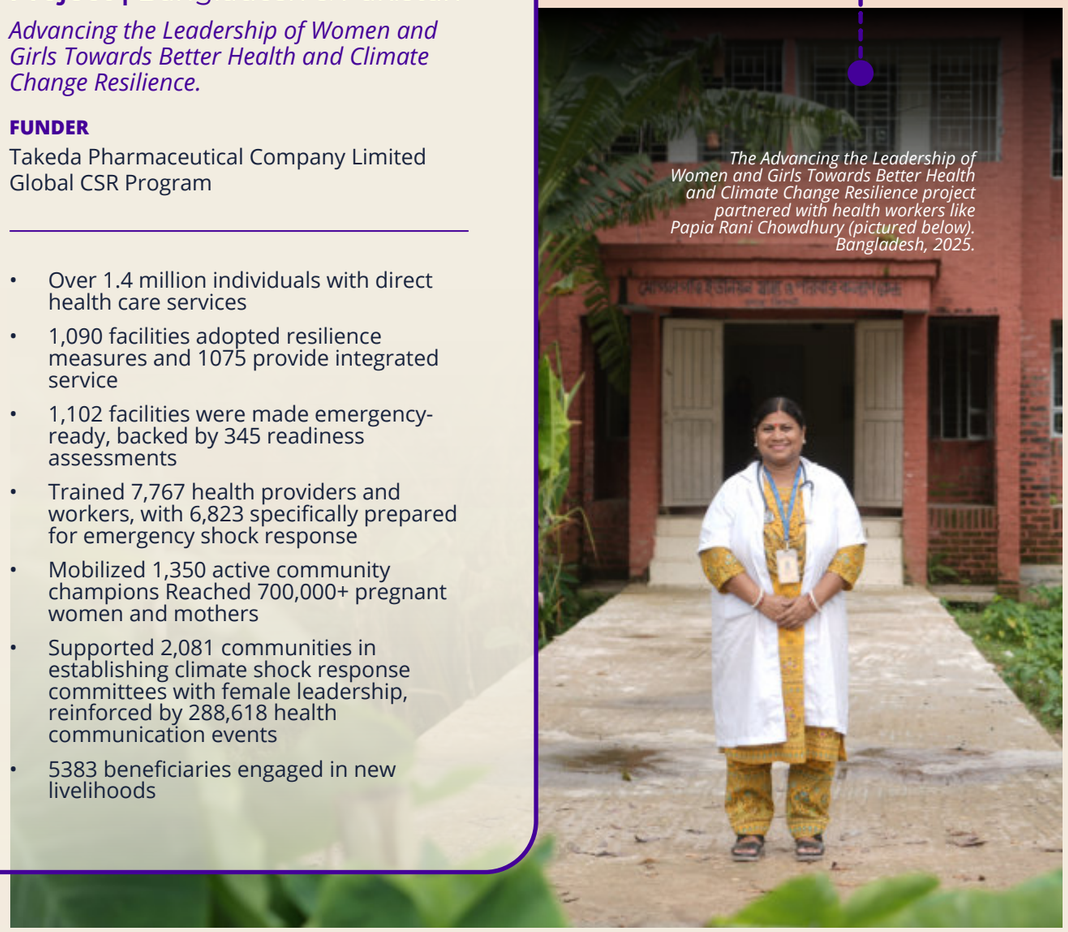
Women-led Climate Resilience Project | Bangladesh & Pakistan

Advancing the Leadership of Women and Girls Towards Better Health and Climate Change Resilience.

FUNDER

Takeda Pharmaceutical Company Limited Global CSR Program

- Over 1.4 million individuals with direct health care services
- 1,090 facilities adopted resilience measures and 1075 provide integrated service
- 1,102 facilities were made emergency-ready, backed by 345 readiness assessments
- Trained 7,767 health providers and workers, with 6,823 specifically prepared for emergency shock response
- Mobilized 1,350 active community champions Reached 700,000+ pregnant women and mothers
- Supported 2,081 communities in establishing climate shock response committees with female leadership, reinforced by 288,618 health communication events
- 5383 beneficiaries engaged in new livelihoods



The Advancing the Leadership of Women and Girls Towards Better Health and Climate Change Resilience project partnered with health workers like Papia Rani Chowdhury (pictured below). Bangladesh, 2025.

> "I feel empowered to be part of strengthening my community's resilience. I enjoy the training that helps me better support them. I believe we, the youth, have the power to overcome any challenge."

Mosammat Farhana
Climate Resilience Volunteer
Bangladesh



Pathfinder's Differentiators

- **Women and Youth as Drivers of Change:** Pathfinder embeds women's and youth leadership into decision-making, using gender-transformative approaches to improve outcomes.
- **Bridging Climate and Health Systems:** Pathfinder's work connects climate and health sectors to strengthen cross-sector collaboration and support adaptation and policy development.
- **Locally Led Systems Strengthening:** Pathfinder prioritizes community-led and nationally owned approaches to build sustainable adaptation capacity in low-resource settings.
- **Evidence-Driven and Integrated Programming:** Pathfinder combines implementation research, adaptive learning, and integrated approaches across health, climate, livelihoods, and equity to strengthen outcomes and inform global evidence.
- **Proven Models and Scalable Delivery:** Through models such as Green Clinics, integrated PHE programming, Women-Led Climate Resilience, and Youth Climate Champions, Pathfinder delivers results across communities, health systems, and policy.
- **Proven Capacity to Lead:** Pathfinder's regional and multi-country resilience programs work at the intersection of health, climate, and community systems
- **Operational Footprint and Trusted Partner:** Pathfinder has a proven track record of strong cross-country coordination and deep subnational presence in fragile and conflict-affected countries.
- **Sexual and Reproductive Health and Rights as a Foundation for Climate Resilience:** Pathfinder positions SRHR as central to climate-resilient health systems, recognizing that climate shocks disproportionately affect women and disrupt essential health services.



Photo courtesy of the Advancing the Leadership of Women and Girls Towards Better Health and Climate Change Resilience project. Pakistan, 2025.

Investing $65 billion toward resilient health systems by 2050 could prevent 6.5 million deaths and avoid USD 5.8 trillion in losses, generating up to 90 times the economic benefit.

The Global **Climate & Health Crisis**

Climate change is an escalating threat to global health, sustainable development, and humanitarian assistance, straining health systems worldwide. Nearly half the global land area (47%) is now affected by extreme drought, threatening water security, sanitation, and food production.[1] Climate change also increases exposure to infectious disease and worsens both infectious and non-communicable health conditions.[2] In terms of direct health burden, climate change is expected to cause an additional 250,000 deaths annually between 2030 and 2050, with related damage reaching up to $4 billion per year by 2030.[3]

Despite significant climate change-related risks to human health, the health sector receives just 0.5% of multilateral climate finance, even as widespread gaps in resilience, resources, and workforce capacity persist.[4] In addition, climate-related health risks fall disproportionately on low- and middle-income countries (LMICs).[5] Although low-income countries produce less than 10% of global emissions, they bear around 70% of the climate-sensitive disease burden.[6] Climate shocks frequently disrupt infrastructure, energy, and transport systems, while 60% of health facilities in LMICs are not resilient to climate threats.[7] These challenges are further compounded by weak governance, poor policy integration, limited use of climate data, inadequate community engagement, weak cross-sector collaboration, and insufficient attention to gender considerations.[8]

The Financing Gap

Climate financing for health remains well below need despite growing political attention and investment. International climate and health financing increased from less than US$1 billion in 2018 to US$7.1 billion in 2022, while the share of bilateral donor climate finance directed to health rose from 1% to 9%.[9] However, only 0.5% of multilateral climate finance and around 6% of adaptation finance support health initiatives. In addition, the estimated US $13.5 billion invested in sectors with health co-benefits failed to generate measurable health outcomes because of fragmented financing and sectoral silos.[10]

In response, a new climate and health financing architecture is emerging. The Multilateral Development Banks (MDBs) are implementing their Joint Roadmap for Climate-Health Finance and Action, expanding blended finance approaches, and using concessional capital to mobilize private investment for resilient health systems. New catalytic and venture-oriented financing mechanisms are also being developed to accelerate innovation, strengthen pipelines of investable solutions, reduce early-stage risk, and attract private capital.[11]

The Gendered Dimensions of Climate Change & Women's Health

At the same time, climate change has profoundly gendered impacts, creating unique risks for women's health, food security, and livelihoods in LMICs. Women and girls face elevated exposure to climate-sensitive diseases, mental health stress, and disruptions to SRHR services.[12] Women's health also carries 80% of adaptation burdens through heat-related miscarriages, migration-driven unmet contraceptive need, and interrupted maternal care.[13] As climate-related food insecurity and displacement grow, women also experience higher rates of anemia, malnutrition, and maternal health complications alongside increased caregiving responsibilities that limit education and economic opportunities.[14] Disruptions to SRHR services during extreme weather events also increase risks of unintended pregnancies, unsafe abortions, and gender-based violence.[15]

The Case for Investing in Climate Resilience & Health

Equity-centered and integrated climate and health approaches can yield up to three times the Value for Money of otherwise siloed efforts.[16] East Africa's PHE model shows clear systems-level returns when health and environmental management are combined.[17] As climate-related pressures increase, investing in climate and health resilience offers an opportunity to shift resources from reactive crisis response toward prevention and resilience.

The economic case for climate and health action is strong, and investments consistently deliver high returns. Every USD $1 invested generates more than $10 in benefits over a decade. Health-specific investments can exceed 78% in returns through reduced impacts from heat stress, malaria, and dengue.[18] Resilient health systems and climate and health co-financing can generate annual returns of 20-79% with healthcare savings, avoided losses, and economic gains.[19] The evidence for specific interventions further demonstrates this value.

Climate resilience initiatives should be viewed both as an environmental priority and as an investment in population health, development, and economics.

- **Resilient health infrastructure** investments generate estimated returns of USD $168-$317 for every $1 invested.[20]
- **Digital health interventions,** including telehealth and SMS heat-alert systems, can deliver $15 per $1 invested by reducing emergency admissions and improving preventive care.[21]
- **Drone-enabled medical supply delivery** can generate up to $416 per $1 invested by reducing deaths and preventing stockouts during climate-related disruptions.[22]
- **Heat action plans, early warning systems, and clean air interventions** frequently achieve benefit-cost ratios of 10:1 or greater by lowering mortality, hospitalizations, and climate-sensitive disease burdens.[23]
- **Climate-resilient SRHR initiatives** also generate strong returns: $3-$7 per $1 invested by improving maternal health outcomes and advancing equity.[24]

With the climate resilience market expected to reach $0.5-$1.3 trillion by 2030, private investment in resilient infrastructure, climate-adaptive technologies, supply chains, and blended finance mechanisms can accelerate the transition from emergency response to sustained resilience.[25] This can significantly reduce future health, economic, and social losses, particularly for women and other disproportionately affected populations.

2026–2030

Climate Resilience Strategy

Pathfinder's Climate Resilience Strategy 2026-2030 builds on proven models from established initiatives *(detailed further in Annex)* while venturing into new climate frontiers to address the intersections of climate and health. Rooted in the conviction that lasting, equitable resilience requires deep partnership with governments, civil society, and communities, Pathfinder's role is to supply technical expertise, evidence, and catalytic resources that empower local actors, particularly women and youth, to lead their own resilience efforts. Through integrated programming, private sector collaboration, and innovative financing, the strategy aims to drive system-level changes that make climate-resilient health systems attainable for the world's most vulnerable. It is structured around one overarching goal, three strategic objectives, and seven program pillars.

Goal

To build equitable, climate-resilient health systems that ensure climate-responsive health services for all, with a focus on women, youth, and marginalized populations facing the greatest barriers.

Objectives

1. **Improve health system climate resilience.**
   Health systems must maintain services during climate shocks and stressors. Resilience reduces vulnerabilities and mortality while enabling health as a pathway to equity and agency.
2. **Address the human impacts of climate change.**
   Communities have agency to adapt to climate impacts. Integrated approaches combining health with livelihoods, education, and voice, reduce vulnerability and build resilience
3. **Promote the next generation of climate leaders.**
   Women and youth leadership drives sustainable change. When they participate and decide, it yields systemic power shifts and lasting impact.

Theory of Change

IF Pathfinder strengthens health systems with climate resilience embedded at different levels, **AND** communities—particularly women, youth, and marginalized populations—lead implementation of climate-smart health solutions, **AND** environmental determinants of health are systematically addressed through multisectoral action, **AND** evidence and learning drive continuous adaptation,

THEN health systems will have the resources, governance structures, and capacity to provide equitable, continuous, quality services, adapting to and mitigating climate shocks and stresses.

This theory of change has the potential to yield significant results and impacts, including:

- Reduced climate-related morbidity and mortality, especially among vulnerable populations
- Enhanced adaptive capacity of individuals, households, and communities
- Strengthened livelihoods and economic resilience
- Women and youth exercising agency and leadership in climate and health decisions
- Equitable access to climate-resilient health services
- Systems prioritizing health equity and climate justice



Equity-Driven Climate-Resilient Health Systems Strengthening



Strategic Pillars

Pathfinder operationalizes its Climate Resilience Strategy through seven interconnected pillars that drive context-specific interventions to build healthier, more equitable, and climate-resilient communities in partnership with local actors and funders.

In resource-constrained settings, prioritization and sequencing are critical. This strategy serves as a framework and broad statement that defines how Pathfinder engages in climate programming. At country level, we do not expect Pathfinder programming to implement all pillars simultaneously. Rather, country teams should design programs and projects based on their specific country context, climate vulnerability data and history, the intent and scope of each initiative, and alignment with relevant country-specific strategy and policies, including the Health National Adaptation Plans (HNAPs) and Nationally Determined Contributions (NDC) 3.0. This strategy provides the overarching framework from which country teams can draw to shape locally grounded, fit-for-purpose programming.

We encourage country teams to begin with pillars that align most closely with documented national climate policies and priorities in the NDC, NAP, or HNAP. We also encourage drawing on existing program strengths, funder priorities, and starting with Pillars 4, 5, or 1 where health system entry points likely already exist. As an example, Pathfinder's Green Climate Fund (GCF) SAHA proposal uses the health system as an entry point, prioritizing four key components, including a climate-informed early warning, alert, and response system, infrastructure upgrades for more resilient health facilities, building a climate-smart health workforce, and pursuing intersectoral and community-led advocacy approaches to climate financing. Our PHE model is another example of our use of health system strengthening as an entry point, prioritizing environmental determinants of health, service delivery for marginalized communities, national policy influence, and integrated multi-sectoral health resilience.

Integration with ongoing programs in SRHR and Adolescent Health, as well as women's leadership and empowerment, also provide natural entry points. For instance, this could mean embedding climate-responsive SRHR services within existing FP programs or linking women's leadership pathways to existing gender transformative programming. This sequencing ensures coherence, sustainability, and value for money while progressively deepening Pathfinder's climate and health portfolio over time.

The graphic above visually presents the seven strategic pillars.

Strategic Pillars for
Building Climate Resilience



PILLAR 1

Strengthen Climate and Health Governance, Leadership, and the Enabling Environment

- **Develop or strengthen national and sub-national climate and health policies,** strategies, and regulatory frameworks, and integrate gender equality and equity across these foundational documents.
- **Support governments to integrate climate and health priorities** into national adaptation plans, health sector strategies, and investment frameworks.
- **Establish multisectoral governance mechanisms** centering community voices and meaningful women and youth participation.
- **Integrate climate resilience in health system performance standards,** licensing, accreditation, performance management, and public investment planning.



PILLAR 2

Improve Implementation Capacity and Climate-Smart Health Workforce Capacity

- **Integrate climate and health competencies** into pre-service and in-service training for all health worker cadres.
- **Strengthen organizational systems** for climate informed planning, budgeting, implementation, and risk management in the health sector.
- **Build capacity of community organizations and civil society** for climate and health coordination.
- **Develop climate-smart workforce pathways,** entrepreneurship opportunities, and green jobs that advance economic empowerment, particularly for women and youth.



PILLAR 3

Address Environmental Determinants of Health

- **Strengthen climate-resilient and gender-responsive water, sanitation, and hygiene systems** with improved management and quality assurance.
- **Support climate-smart agriculture** and diversified food systems, enhancing nutrition and livelihood security.
- **Promote access to clean energy solutions** with priority for health facilities and women entrepreneurs.
- **Implement ecosystem restoration** and natural resource management while supporting community resilience.



PILLAR 4

Improve Health Infrastructure Resilience

- **Conduct climate risk and accessibility assessments** for health facilities and use findings to guide infrastructure improvements.
- **Retrofit health facilities to withstand climate hazards** with renewable energy and water harvesting systems, with a focus on equitable accessible for the most marginalized.
- **Strengthen supply chains,** ensuring medicine and equipment availability despite climate shocks.
- **Develop facility-level emergency preparedness plans** with staff training and community engagement.

Photo by Roshni Lodhia for the Endangered Ecosystems of Northern Tanzania project.



PILLAR 5

Strengthen Health Service Delivery

- **Co-design gender transformative service delivery models** to climate-driven health and population needs.
- **Strengthen health worker capacity** to diagnose and manage climate-sensitive conditions (heat stress, waterborne disease, malnutrition).
- **Ensure access to comprehensive, quality SRHR services** in the face of climate shocks.
- **Build community health worker networks** to extend care to underserved populations.
- **Link interventions to Pathfinder's Women&Co,** our social innovation platform for women innovators, leaders, and changemakers.



PILLAR 6

Develop Health Information Systems, Research, and Innovation

- **Strengthen health information systems** to capture climate and health data for real-time decision-making.
- **Conduct applied research** on climate and health interactions and promising interventions.
- **Develop and scale climate and health innovations,** including technology-driven early warning and surveillance systems, generating evidence from diverse contexts.
- **Create mechanisms for systematic learning** and adaptation, including research.



PILLAR 7

Mobilize Climate Finance and Catalytic Investment for Health Resilience

- **Strengthen national and local capacity** to access, manage, and report on climate finance, including GCF and other climate investment mechanisms.
- **Support development of investment-ready climate and health projects** and pipelines aligned with national priorities.
- **Mobilize blended finance,** impact investment, guarantees, and innovative financing mechanisms that crowd in public and private capital.
- **Promote women-led, locally driven enterprises** and financing models through Women&Co and other catalytic platforms.
- **Strengthen climate budget tracking,** results measurement, and accountability systems to ensure efficient and equitable resource allocation.
- **Demonstrate scalable financing models** that deliver measurable climate resilience, health impact, gender outcomes, and sustainable development co-benefits.

Photo by Roshni Lodhia for the Endangered Ecosystems of Northern Tanzania project.

Translating Strategy into Practice

Translating this strategy into action at the country level requires deliberate attention to how pillars are introduced, sequenced, and integrated within existing programs. Pathfinder supports country teams with a flexible implementation model anchored in three principles: starting with existing program assets, deepening integration over time, and ensuring every pillar has at least a minimum functional presence when employed.

Minimum Package & Entry Points

For each pillar, a minimum package defines the foundational activities a country program should include when that pillar is engaged. Possible entry points include:

Pillar 1 | Governance
Support national or sub-national climate and health policy reviews and building capacity of health managers to integrate climate into planning processes.

Pillar 2 | Workforce
Embed climate and health competencies into existing in-service training for health workers already supported by Pathfinder's SRHR, adolescent, or maternal health programming.

Pillar 3 | Environmental Determinants
Integrating WASH and food security components into existing community health programming.

Pillar 4 | Infrastructure
Conducting climate risk assessments of Pathfinder-supported facilities and developing at one facility-level emergency preparedness plan.

Pillar 5 | Service Delivery
Ensure comprehensive SRHR services remain accessible and climate-responsive, with community health workers equipped to manage climate-sensitive conditions

Pillar 6 | Information and Innovation
Incorporate climate and health data collection into existing HMIS tools and implementing research questions linked to program learning agendas

Pillar 7 | Financing
Map local climate finance opportunities and support health authorities to develop investment cases for priority climate and health interventions.

Integration with Existing Pathfinder Programs

This strategy is designed to build on Pathfinder's existing programmatic strengths. Climate resilience is reinforced by Pathfinder's core work in health systems strengthening, SRHR, adolescent and youth health, maternal and child health, and women's empowerment. For example, climate-responsive SRHR programming under Pillar 5 draws on Pathfinder's service delivery experience. Women's leadership development through Women & Co under Pillars 1 and 2 strengthens gender-transformative approaches already used in country programs. Additionally, PHE models under Pillar 3 extend Pathfinder's decades of experience into emerging climate and health priorities. Country teams are encouraged to identify two or three pillars with the strongest links to existing programs and build from there, using this strategy as a living framework that evolves with each program cycle and funding opportunity.



Photo courtesy of the Advancing the Leadership of Women and Girls Towards Better Health and Climate Change Resilience project. Bangladesh, 2025.

Core Approaches

Pathfinder operationalizes its Climate Resilience Strategy through ***E*quity-Driven Climate-Resilient Health Systems Strengthening:** an integrated model that advances systemic change, equity, and gender justice grounded in Pathfinder's core approaches:

- **Systems Integration:** Recognize and address interconnections between health, climate, economic, and social governance and financing systems
- **Equity:** Prioritize the needs of women, youth, and other marginalized groups who are disproportionately affected. Apply equity-centered approaches that reduce disparities, increase access to resources and opportunities, and ensure climate resilience efforts benefit those who are most vulnerable
- **Locally Led Implementation:** Empower communities and governments to lead design and implementation, with Pathfinder serving as a catalyst and capacity partner
- **Gender-Transformative Change:** Address underlying gender norms, power dynamics, and systemic inequalities. Women's economic empowerment, leadership, and health are integral to all pillars. Advance equitable participation in climate, health, and development processes at all levels of the socioecological model
- **Catalytic Partnerships and Sustainable Financing:** Leverage partnerships across public and private sectors, philanthropy, and civil society sectors to mobilize resources, scale innovation, and strengthen resilience. Facilitate access to climate finance, blended financing mechanisms, and impact investment opportunities
- **Evidence-Based and Learning-Focused:** Ground all strategies in evidence. Conduct implementation research to fill knowledge gaps. Establish systems for continuous learning and real-time adaptation
- **Agility and Adaptive Management:** Solidify what works and innovate where needed. Shift systems, resources, and power to respond with strategic flexibility to emerging climate challenges. Scale proven approaches to enable long-term resilience and transformative change

Partnerships

Strengthening climate-resilient health systems requires mobilizing both capital and specialized expertise that public financing alone cannot achieve. Pathfinder's private sector engagement strategy is grounded in aligning corporate priorities with shared results to unlock sustainable, long-term investment. Private sector partners bring transformative advantages: (1) access to capital at scale from corporations, financial institutions, and impact investors; (2) technical expertise in renewable energy, water systems, supply chain optimization, digital platforms, and operational efficiency that directly strengthen health systems; and (3) the ability to accelerate markets by commercializing and scaling innovations such as solar-powered cold chains and digital health solutions. Private sector distribution networks can extend reach into rural and underserved regions where Pathfinder operates. Their participation also signals credibility to governments and development actors, helping attract additional investment and enabling system-wide climate and health impact.

For country teams, private sector engagement follows a structured pathway:

- **Mapping and scoping:** Identifying private sector actors with in-country operations and a mandate, corporate social responsibility (CSR) commitments, or market interests that align with Pathfinder's climate and health priorities. Examples include pharmaceutical distributors seeking resilient cold-chain solutions, or solar energy companies targeting health facility electrification.
- **Value proposition development:** Framing partnership opportunities around shared results, including market access; Environmental, Social, and Governance compliance; brand visibility; and demonstrated health impact in underserved markets.
- **Partnership structuring:** Defining clear roles, co-investment arrangements, and accountability mechanisms through memoranda of understanding or performance-based agreements.
- **Joint implementation and learning:** Managing partnerships through joint work plans, shared reporting, and regular reviews for adaptive management and course correction.

Examples include partnering with telecom companies to deploy SMS-based climate and health early warning systems for communities (Pillar 6); engaging finance technology and microfinance institutions through Women & Co to provide women entrepreneurs with climate-adaptive livelihood grants (Pillar 7); and co-investing with renewable energy firms to retrofit health facilities with solar power (Pillar 4). The global team will support country teams through a private sector engagement toolkit, model partnership frameworks, and connections to global corporate partners with in-country footprints. In Pathfinder's climate and health work, we promote these approaches to **private sector partnership:**

- **Co-financing for multilateral financiers:** In recent global financial architecture, multilateral and MDBs prioritize co-financing projects from the private sector and government treasury that will improve the country's commitment and accountability. Currently, Pathfinder is preparing a GCF proposal for the SAHA program that includes co-financing from multiple sources to serve as an innovative partnership model beyond typical grant-making.
- **Health-Focused CSRs:** Pharmaceuticals, insurers, and water and sanitation companies for partnerships in climate-resilient supply chains, cold-chain innovation, health facility adaptation, risk assessment, and microfinance for household adaptation.
- **Energy and infrastructure:** Solar companies, water firms, and builders to partner and co-invest in renewable energy installations, climate-smart water systems, green facility blueprints, and local technical workforce development.
- **Digital health and technology:** Telecom, software, and financial technology firms for SMS or app-based climate and health information, early warning systems, predictive analytics, open-source platforms, and digital payment systems.
- **Consumer goods and retail:** Agricultural input and distribution companies to support integration of climate-smart agriculture training, supply chain resilience, fortified crop varieties, and community health ambassador networks.
- **Capital financial institutions and impact investors:** to partner on green bonds, sustainability-linked lending, equity investments in climate and health enterprises, support for blended finance vehicles, and public-private risk-sharing mechanisms.

Women&Co

Women&Co is a social innovation platform designed to accelerate the next generation of women-led solutions in a rapidly changing world. By fostering women's leadership and innovation, the platform addresses the full spectrum of conditions women need to thrive, spanning health, climate resilience, economic power, and agency. Operating as a women-led convening and incubation space, Women&Co brings together innovators, leaders, and changemakers to co-design and build transformative interventions. Working at the intersections of women's leadership, health, and climate, Women&Co applies a co-design methodology that grounds every solution in the histories, values, and distinct strengths of the communities it serves, ensuring that global strategy translates into locally owned, community-driven impact. The strategy is strategically aligned with Women&Co designing a context-specific and locally led approach, with women and youth in each country driving the design of innovations and empowerment solutions suited to their unique realities.

Photo courtesy of The Advancing the Leadership of Women and Girls Towards Better Health and Climate Change Resilience project. Pakistan, 2025.



Financing Strategy
Positioning & Access

Pathfinder is strategically positioned to compete for the growing pool of climate financing, with international climate and health financing reaching US $7.1 billion in 2022 and the climate resilience market projected to reach US $0.5-1.3 trillion by 2030. Pathfinder's competitive positioning rests on four distinct advantages: its integrated SRHR-climate and health model, which responds to funders' growing recognition that gender equity and reproductive health are foundational to climate resilience; its proven track record across 20+ programs in 12 countries; its locally led implementation model, which aligns with donor preferences for country ownership and sustainability; and its ability to bridge health system strengthening with climate adaptation, a nexus that remains underfinanced.

Key Financing Streams

Pathfinder will actively pursue these climate financing streams.

- **Multilateral climate funds** including GCF, the Adaptation Fund, and the Global Environment Facility (GEF) offer large-scale, long-term investment opportunities for climate-resilient health system projects. Pathfinder's funded-GCF proposal process for submission of the SAHA project provides a foundation for full GCF proposals.
- **Bilateral donors** such as FCDO, GIZ, and the EU are increasingly directing climate and health funding toward gender-responsive adaptation, creating openings for Pathfinder's integrated model.
- **Private philanthropy,** including foundations such as Gates, Rockefeller, Fondation Chanel, and MCAP, continues to be an important source for innovation, proof-of-concept work, and pilot programming.
- **Impact investment and blended finance vehicles,** including green bonds, sustainability-linked loans, and development finance institution instruments, will be pursued through partnership with Women & Co and private sector collaborators to finance climate-adaptive health enterprises. This stream is described in detail in the below "The Investment Case for Impact Funders."
- **National climate funds and HNAPs** represent a significant country-level opportunity, and Pathfinder will support ministries of health and environment to develop investment cases that unlock domestic and international climate finance.
- **Corporate CSR and shared-value investments** (detailed in the Partnerships section) provide additional non-traditional financing pathways that country teams can mobilize independently.

To access these funds, Pathfinder's Global and country teams will dedicate business development human resources for climate and health proposals, including climate finance intelligence (mapping open calls, funder priorities, and eligibility criteria), proposal development, and development of model investment cases that country teams can adapt. The Global team will build country team capacity in climate finance intelligence, ensuring that program and business development staff understand how to frame health programming within climate fund requirements, and how to develop the co-financing arrangements and government letters of support that major climate funders require. Additionally, Pathfinder will pursue direct accreditation or partnership with accredited entities for access to multilateral climate funds where appropriate, strengthening the organization's ability to serve as a direct funding channel to country programs.

The Investment Case for
Impact Funders

Beyond grants and traditional donor funding, Pathfinder will begin working towards building the capital stack, instruments, and pipeline needed to bring impact investors into the Climate Resilience Strategy 2026-2030 as full financing partners.

Investment Instruments & Structures

Pathfinder is prepared to structure capital across the following instruments, each matched to a different risk-return profile:

- **Concessional or blended debt:** for facility retrofits and clean energy infrastructure, layered with grant first-loss capital from Development Finance Institutions (DFIs) and foundations. [Minimum ticket, tenor, and target rate to be confirmed.]
- **Catalytic or venture equity**: for digital health and early-warning platforms with a path to licensing or fee-for-service revenue. [Ownership structure and exit mechanism to be defined per opportunity.]
- **Revenue-share and results-based agreements:** for Women & Co-incubated enterprises, tying investor return to verified sales, service fees, or milestone achievement rather than fixed interest.
- **Blended finance vehicles:** pooling grant, concessional, and commercial capital in partnership with MDBs and GCF, consistent with the Joint Roadmap for Climate-Health Finance referenced above.

Return & Blended Value Framework

Most of Pathfinder's climate and health work will remain grant-funded, delivering social and health return rather than financial return. For the subset of opportunities above, Pathfinder will define, per opportunity, a target financial return or cost-recovery ratio, a repayment or exit timeline, and the blended value case combining financial return with the health and economic returns already evidenced elsewhere in this strategy. Examples include the $168–$317 return per $1 invested in resilient health infrastructure, and the $15 per $1 invested in digital health interventions.

Sustainability & Transition Pathway

We included catalytic and investment capital in this strategy to support transition of each initiative toward government ownership, local cost-recovery, or independent commercial operation by the end of the four-year period. For infrastructure investments, this means facilities are handed to national health systems with operating and maintenance costs built into government budgets. For enterprise investments, this means Women & Co-incubated ventures reach positive unit economics and no longer depend on concessional capital. [Milestones and timelines per opportunity to be defined jointly with investors during structuring.]

Risk & Mitigation

- **Political and operational risk:** Pathfinder's 70-year history and subnational presence across fragile and conflict-affected settings mitigate execution risk relative to a new market entrant. However, currency, political, and counterparty risk in the countries listed in the Annex remain material and should be assessed per market by prospective investors.
- **Currency risk:** to be addressed through local-currency facilities or DFI risk-sharing guarantees where available. [Facility partners to be confirmed.]
- **Counterparty and reporting risk:** investment capital will be ring-fenced and reported separately from grant funds, with audited financials and investment-specific reporting made available to funders under standard due diligence.

Capital Required & Use of Funds

The following strategic pillars and mechanism carry the clearest potential for investment capital alongside grant funding. Indicative figures are placeholders pending confirmation:

	Use of Capital	Indicative Ask (2026–2030)	Instrument
Pillar 4 Resilient Health Infrastructure	Retrofitting health facilities with renewable energy, water harvesting, and climate-hardened supply chains	[$25 million]	Concessional debt / blended finance
Pillar 3 Environmental Determinants of Health	Clean energy for facilities and women entrepreneurs; climate-smart agriculture financing	[$15 million]	Green bonds/ microfinance guarantees
Pillar 6 Health Information Systems, Research & Innovation	Digital early-warning platforms, telehealth, and drone-enabled supply delivery pilots scaled to revenue-generating services	[$5 million]	Venture / catalytic equity
Women&Co social enterprises	Working capital for women-led climate and health enterprises incubated through Women&Co	[$5 million]	Equity / revenue-share

Integrated Monitoring, Evaluation, & Learning

Pathfinder integrates rigorous monitoring, evaluation, and learning (MEL) across all climate resilience and climate and health initiatives. Consistent with impact measurement and management principles, Pathfinder measures outcomes across three interconnected domains: people and communities, resilient systems, and capital mobilization. This approach allows us to assess not only improvements in resilience, health, and equity outcomes, but also the extent to which investments, partnerships, and financing mechanisms contribute to sustainable climate adaptation solutions. Pathfinder will track a core set of indicators that measure the reach, depth, and sustainability of impact while capturing the mobilization of climate finance, engagement of impact investors, and strengthening of enabling environments that support long-term resilience. To measure results and impact, we will collect and analyze data against a set of core indicators, supplemented by additional indicators as needed.

	Indicator
People & Community Resilience	Number of individuals reached with climate and climate and health information through community engagement, mass media, digital platforms, or direct outreach
	Number of individuals adopting new or improved livelihood practices, technologies, or income-generating activities that reduce vulnerability to climate risks
	Number of young people participating in structured climate resilience, environmental stewardship, or climate advocacy initiatives
	Number of women serving in formal leadership, governance, or decision-making roles related to climate resilience and adaptation
Resilient Systems & Institutions	Number of health facilities strengthened to prepare for, withstand, adapt to, or recover from climate-related shocks and stresses
	Number of health workers trained in climate-responsive approaches, including climate and health linkages, emergency preparedness, adaptation planning, and climate-smart service delivery
	Number of women holding a leadership role in climate resilience efforts
	Number of community-led climate adaptation plans, resilience solutions, governance mechanisms, or risk management systems developed and implemented with Pathfinder support.
	Number of sectors engaged within Pathfinder-supported initiatives that contribute to resilience outcomes (e.g., health, agriculture, water, environment, finance, education, gender, or disaster risk reduction)
	Number of policies, plans, strategies, budgets, or institutional commitments developed, strengthened, or adopted to support climate resilience and adaptation that integrate climate and health priorities with Pathfinder support
Climate Finance & Market Systems	Total value of public, private, philanthropic, concessional, and catalytic capital mobilized for climate resilience, adaptation, and climate and health initiatives through Pathfinder-supported efforts
	Number of resilience initiatives, services, or systems supported by Pathfinder that establish sustainable financing mechanisms beyond project funding
	Number of climate resilience or climate and health solutions that secure financing and expand beyond pilot implementation
	Number of impact investors, climate funds, development finance institutions, private-sector investors, or philanthropic partners investing in Pathfinder-supported resilience solutions
	Value of financing deployed through blended finance mechanisms, including guarantees, first-loss capital, results-based financing, catalytic grants, or other risk-sharing instruments

Learning & Adaptive Programming

Pathfinder will use a Learning Agenda to guide research, analysis, and knowledge sharing that advances learning on health, climate change, and climate resilience. To ensure that learning generated across the portfolio is systematically captured and fed back into programming decisions, Pathfinder will establish structured mechanisms at three levels.

- At the **program level,** country teams will conduct semi-annual reflection sessions that review data against core indicators, document what is working across activated pillars, and use findings to refine implementation approaches within the same program cycle.
- At the **cross-country level,** Pathfinder will convene annual climate and health learning exchanges, bringing together country teams, technical advisors, and regional leads, to synthesize emerging evidence, identify patterns across contexts, and co-develop practical guidance incorporated into updated program tools and implementation notes.
- At the **global level,** Pathfinder's Learning Agenda will guide production and dissemination of evidence products, including learning briefs, evaluation reports, and applied research publications, positioning Pathfinder as a thought leader in climate and health.

This tiered learning architecture ensures evidence actively shapes how Pathfinder and country partners adapt, improve, and scale climate and health programming across diverse contexts. We will also generate, synthesize, and disseminate evidence from programs to strengthen sector knowledge and promote adoption of evidence-informed approaches.

Solar panels provide Kibaya District Hospital with reliable electricity for critical health services, ensuring continuous delivery of care during power outages and strengthening resilience to climate-related disruptions. Tanzania, 2026.



Endnotes

1. **Romanello et al.,** The 2023 Report of the Lancet Countdown on Health and Climate Change: The Imperative for a Health-Centred Response in a World Facing Irreversible Harms.
2. **Rocque et al.,** Health Effects of Climate Change: An Overview of Systematic Reviews.
3. **World Economic Forum,** Quantifying the Impact of Climate Change on Human Health.
4. **The Rockefeller Foundation,** "Resourcing Climate and Health Priorities: Mapping International Finance Flows from 2018–2022."
5. **Romanello et al.,** the 2023 Report of the Lancet Countdown on Health and Climate Change: The Imperative for a Health-Centred Response in a World Facing Irreversible Harms; Gray et al., "The Integration of Mental Health and Psychosocial Support and Disaster Risk Reduction: A Mapping and Review"; Notre Dame Global Adaptation Initiative, "Matrix // Notre Dame Global Adaptation Initiative // University of Notre Dame."
6. **Frontiers,** Climate Change and Health Inequities in Low- and Middle-Income Countries; WHO, "Quantitative Risk Assessment of the Effects of Climate Change on Selected Causes of Death, 2030s and 2050s."
7. **Haider et al.,** Towards Resilience: Investigating Resources for Enhancing Climate Resilience in Health Care Facilities in Low and Middle-Income Countries. a Scoping Review.
8. **Bhopal et al.,** Climate Change and Health in Ethiopia: To What Extent Have the Health Dimensions of Climate Change Been Integrated into the Climate-Resilient Green Economy?; Collective Minds Climate Council, Accelerating Climate Adaptation for Health Equity: Catalyzing Solutions for Community Action; IPCC, Climate Change 2022: Impacts, Adaptation and Vulnerability.
9. **The Rockefeller Foundation,** "Resourcing Climate and Health Priorities: Mapping International Finance Flows from 2018–2022"; Brandon et al., "Strengthening the Investment Case for Climate Adaptation: A Triple Dividend Approach."
10. **The Rockefeller Foundation,** "Resourcing Climate and Health Priorities: Mapping International Finance Flows from 2018–2022."
11. **Development Banks,** Development Banks' Joint Roadmap for Climate-Health Finance and Action.
12. **Ameyaw et al.,** "Facing the Future: The Nexus between Climate Change and Women's Health"; World Health Organization Regional Office for the Eastern Mediterranean et al., "Women's Health and Climate Change: A Threat or an Opportunity."
13. **Bianco et al.,** Projected Impact of Climate Change on Human Health in Low- and Middle-Income Countries: A Systematic Review.
14. **Sorensen et al.,** Climate Change and Women's Health: Impacts and Policy Directions.
15. **World Health Organization Regional Office for the Eastern Mediterranean et al.,** "Women's Health and Climate Change: A Threat or an Opportunity."
16. **NORAD,** Building and Strengthening Climate Resilient Health Systems in Low- and Middle-Income Country Contexts; Lugten and Hariharan, Strengthening Health Systems for Climate Adaptation and Health Security: Key Considerations for Policy and Programming; Morris et al., "Disaster Preparedness of Health Systems in LMICs in the Face of Climate Change: A Systematic Mapping Review of Vulnerabilities and Response Strategies."
17. **Gray et al.,** "The Integration of Mental Health and Psychosocial Support and Disaster Risk Reduction: A Mapping and Review."
18. **Systemiq,** Returns on Resilience: Investing in Adaptation to Drive Prosperity, Growth and Competitiveness.
19. **Systemiq,** Returns on Resilience: Investing in Adaptation to Drive Prosperity, Growth and Competitiveness; Borghi et al., Climate and Health: A Path to Strategic Co-Financing?
20. **World Bank et al.,** Smart Buys: High-Value Actions for Health Sector Adaptation.
21. **World Bank et al.,** Smart Buys: High-Value Actions for Health Sector Adaptation; World Economic Forum, "Resilient Health: A New Investment Frontier."
22. **World Bank et al.,** Smart Buys: High-Value Actions for Health Sector Adaptation; World Economic Forum, "Resilient Health: A New Investment Frontier."
23. **The University of Chigago,** "Could This Be the Biggest Global Health ROI You've Never Heard Of?"; World Economic Forum, "Resilient Health: A New Investment Frontier."
24. **Enabel, Belgian Agency for International Cooperation**, Investing in Sexual and Reproductive Health and Rights for Resilient Societies; Women Deliver, The Link Between Climate Change and Sexual and Reproductive Health and Rights.
25. **BCG Global,** "The Private Equity Opportunity in Climate Adaptation and Resilience."

Annex

Pathfinder's Indicative Climate Resilience Portfolio

Sustainable Adaptation for Healthcare Advancement in the MENA Region (SAHA)

2025–2026 | USD 1,103,784

FUNDER
GCF: Project Preparation Facility

COUNTRIES
Oman, Jordan, Egypt, Lebanon, and Iraq

KEY RESULTS
- Reduced emissions from high-carbon fuels
- Strengthened the resilience of the most vulnerable people and communities by protecting health and well-being, food and water security, health infrastructure, and advancing a built green environment

RESOURCE
- Concept Note | Sustainable Adaptation for Healthcare Advancement in the MENA Region (SAHA)

Boma Imara Project

2024–2027 | USD 1,000,000

FUNDER
Margaret A. Cargill Philanthropies

COUNTRY
Tanzania

KEY RESULTS
- Developed model green clinics
- Developed Climate Resilient Model Households
- Engaged households in select PHE activities

RESOURCE
- Photobook | Building Climate-Resilient Communities and Health Systems through Integrated Population, Health, and Environment Programming in Tanzania

Youth Champions for Climate Resilience in West Africa (YCC)

2023–2026 | USD 1,380,000

FUNDER
Fondation Chanel

COUNTRIES
Burkina Faso, Niger, and Côte d'Ivoire

KEY RESULTS
- Strengthened capacity of Youth Climate Champions
- Number of Youth Climate Clubs established: 656
- Total number of active youth: 8,482 (7 climate mentors, 1,394 Climate Champions, 7,081 climate club members)
- Youth-led implementation of community-based climate solutions
- Reached 3,686,164 people with climate and health information via digital campaigns
- Developed and rolled out an innovative, youth-focused training curriculum
- 75 youth-led climate solutions supported; 13 youth-led community forums on climate, health, and gender conducted; 35 green school gardens created, 82 community diagnoses and facility walkthroughs conducted

RESOURCE
- Video | The Youth Climate Champions of Burkina Faso | Leaders and Innovators in Climate Resilience

Model Green and Environmentally Friendly Healthcare Facilities Project

2022–2027 | USD 288,461

FUNDER
Gates Foundation

COUNTRY
Ethiopia

KEY RESULTS
- Created 45 green and environmentally friendly healthcare facilities
- Two healthcare facilities were selected and are under feasibility study for the renovation
- Provided climate and health training for healthcare workers
- Built capacities of Infection Prevention and Control committees and peer educators
- Equipped healthcare facilities with greenery supplies, linked with district agricultural offices, and established a multisectoral platform

Promoting Results and Outcomes through Policy & Economic Levers for Adaptation (PROPEL Adapt)

2022–2025 | USD 1,600,000

FUNDER
USAID

COUNTRIES
Global

KEY RESULTS
- Strengthened the enabling environment and resilience capacities of health systems through policy development and implementation
- Increased adequate, predictable, and sustainable financing
- Enhanced government stewardship, transparency, and accountability

RESOURCE
- Brief | PROPEL Adapt

Women-Led Climate Resilience (WLCR)

2022–2024 | USD 400,000

FUNDER
Private Funder

COUNTRY
Egypt

KEY RESULTS
- Health providers trained in climate risks
- Green practices promoted among schools and communities
- Shift to renewable energy (solar) at health facilities
- Greener Waste Disposal Methods and water conservation measures adopted
- Women economically empowered through green livelihood opportunities

Increasing Resilience in Migrant Populations in Agadez (Woodabé)

2022–2023 | USD 200,000

FUNDER
Private Funders

COUNTRY
Niger

KEY RESULTS
- Supported local women's groups and leaders to identify climate-adaptive solutions that improve health, wellbeing, and economic resiliency of women and girls
- Engaged local leaders and convened women's groups in target villages
- Empowered 100 women through life-skills training, income-generating activities, and FP services
- Provided small grants and training in artisanal skills and climate-smart agriculture to boost farm productivity and climate resilience
- Expanded access to health resources and social networks for women urban migrants, to support safe migration and sustainable livelihoods

RESOURCE
- Blog | Working with Woodabé communities to enhance climate resilience and improve the lives of women and girls

Building Resilience to Climate-Induced Drought and Women's Migration

2022 | USD 100,000

FUNDER
The Philip Stoddard and Adele Smith Brown Foundation

COUNTRY
Niger

KEY RESULTS
- Strengthened the enabling environment and resilience capacities of health systems through policy development and implementation
- Increased adequate, predictable, and sustainable financing
- Enhanced government stewardship, transparency, and accountability

RESOURCE
- Project Page | Climate-induced Drought and Women's Migration in Niger

Advancing the Leadership of Women and Girls Towards Better Health and Climate Resilience

2021–2025 | USD 9,800,000

FUNDER
Takeda Pharmaceutical Company Limited Global CSR Program

COUNTRIES
Bangladesh and Pakistan

KEY RESULTS
- 26% increase in emergency preparedness scores
- 6,000+ health professionals trained
- Facilities renovated
- 80% of facilities have institutionalized contingency plans
- 500 Climate (44% female) and 924 women's groups established
- Reached 700,000+ pregnant women and mothers
- 2,760 women-initiated climate-adaptive livelihoods
- 100,000+ adolescents reached
- Increased women's mobility, decision-making power, and leadership in climate initiatives, shifting gender norms with increased male ally support

RESOURCES
- Blog | Climate Champions: How Women in Pakistan and Bangladesh are Leading the Fight for Resilience
- Brief | Advancing Climate Leadership Among Adolescents in Bangladesh
- Toolkit | Applying a Gender-Transformative Approach to Women-Led Climate Resilience
- Guidebook | School-Based Disaster Risk Management

Pairing Community Conservation Areas with Sustainable Aquaculture

2021–2024 | USD 492,764

FUNDER
Darwin Initiative

COUNTRY
Kenya

KEY RESULTS
- Equipped women with boats to transition away from exploitative "sex-for-fish" practices
- Increased women's leadership in Beach Management Units
- Fostered community norm change with men actively protecting women from exploitation
- Integrated health services into conservation activities

RESOURCES
- Brief | No Sex for Fish: Integrated Gender Equity, Health, and Climate Resilience Solutions in the Kenya Darwin Initiative
- Blog | No More Sex for Fish: Women's Leadership in Kenya's Sustainable Fisheries

Reducing Climate-Induced Migration by Supporting Women in Rural Villages (Tangamo)

2021–2022 | USD 100,000

FUNDER
Brown Foundation Catalytic Fund

COUNTRY
Niger

KEY RESULTS
- Supported income-generating activities, including processing and value addition of agricultural and livestock products managed by women's groups
- Formed groups to advocate for migrant women, connected them with health, legal, and economic support
- Provided training to individuals on intensive gardening, irrigation techniques, and animal husbandry adapted to semi-arid regions to help women increase agricultural productivity and improve farm yields

RESOURCE
- Brief | Women-Led Climate Resilience in Niger

Momentum Integrated Health Resilience

2020–2025 | USD 30,812,311

FUNDER
USAID

COUNTRIES
Burkina Faso, Democratic Republic of the Congo, and Tanzania

KEY RESULTS
- Sustained access to and use of integrated, evidence-based PHE, FP, and maternal health information and services
- Strengthened capacity of the government, health, and community
- Increased adaptive learning and use of evidence in PHE programming
- Contributed to over 39,000 first-time FP users and improved nutrition services for over 1.1 million children under five in Burkina Faso
- 70% of householders have access to upgraded latrines in Tanzania
- 84% of community members have basic water sources in Tanzania
- Non-pregnant mothers with one child using a contraceptive method increased from 54% to 84% in Tanzania
- 4,074 people are members of community conservation microfinance groups in Tanzania

RESOURCE
- Report | Lessons Learned From Implementation of SRH Emergency Preparedness Activities in Cabo Delgado, Mozambique

Landscape Conservation in Western Tanzania

2018–2025 | USD 20,000,000

FUNDER
USAID

COUNTRY
Tanzania

KEY RESULTS
- Improved landscape-level biodiversity and natural resource management in the Greater Mahale Ecosystem
- Increased adoption of sustainable, climate-smart agricultural and livelihood practices
- Integrated Population-Health-Environment (Population, Health, and Environment) approaches to address interconnected community challenges
- Encouraged youth activism and leadership building next-generation conservation leaders

RESOURCE
- Brief | Landscape Conservation in Western Tanzania

Model Gardening In Youth-Friendly Service Facilities in Selected Healthcare Facilities and Schools

2017–2022 | USD 150,000

FUNDER
USAID

COUNTRY
Ethiopia

KEY RESULTS

- Established green spaces at seven health facilities and eight schools
- Provided gardening tools, fruit seedlings, vegetable seeds, and training
- Provided technical support and training peer educators, youth service providers, staff, guards, and students
- Organized two women's and youth groups for income-generating activities

RESOURCE

- Brief | Expanding Beyond Adolescent and Youth Health and Development Boundaries
- Blog | Why We Garden

Endangered Ecosystems in Northern Tanzania (EENT)

2015–2018 | USD 288,461

FUNDER
USAID

COUNTRY
Tanzania

KEY RESULTS

- Created 45 green and environmentally friendly healthcare facilities
- Two healthcare facilities were selected and are under feasibility study for the renovation
- Provided climate and health training for healthcare workers
- Built capacities of Infection Prevention and Control committees and peer educators
- Equipped healthcare facilities with greenery supplies, linked with district agricultural offices, and established a multisectoral platform

RESOURCE

- Blog | In Tanzania's Northern Rangelands, A New Way of Life: Protecting the Land, Empowering the Community

Tuungane

2011–Present | USD 6,715,754

FUNDER
Multiple Donors

COUNTRY
Tanzania

KEY RESULTS

- Reduced natural resource degradation and biodiversity loss
- Over 10,000 health facility deliveries and 10,500+ new FP users
- Established 51 community conservation banks through loans
- Trained 20,000+ farmers in climate-smart agriculture
- Secured 301,000+ acres of Village Land Forest Reserves

RESOURCE

- At a Glance | Tuungane
- Reports and Briefs | Improving Family Planning Outcomes for First-Time Parents in the Greater Mahale Ecosystem of Tanzania

Health of People and Environment in the Lake Victoria Basin (HoPE-LVB)

2011–2019 | USD 2,000,000

FUNDER
Multiple Donors

COUNTRIES
Kenya and Uganda

KEY RESULTS

- Planted over 680,000 trees and demarcated 44 fish breeding zones
- Established over 1,500 Model Households and 13 Model Villages as Population, Health, and Environment Learning Centers
- Empowered communities to draft and enforce 60 local by-laws for health and conservation
- Promoted alternative livelihoods

RESOURCES

- Sustainability Brief | Creating Lasting Change: A Case of the HOPE-LVB Project
- Toolkit | HoPE-LVB
- Training Manual | Implementing Integrated PHE Interventions in the Lake Victoria Basin

PATHFINDER



For nearly 70 years, Pathfinder International has been a catalyst for systems transformation, inclusive growth, and resilient communities in over 120 countries across the world. With a global footprint spanning Africa, South Asia, and the Middle East, we invest in women, girls, and communities by expanding access to essential health products and services while advancing health systems, unlocking leadership pathways, and strengthening economic and climate resilience. Through strategic partnerships with civil society, governments, and the private sector, we scale innovations and data-driven models that deliver measurable impact. We advance this work alongside men and communities, co-creating and building environments and systems to ensure every woman has the agency to shape her future and lead a healthy, fulfilling life.

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