



CROWN AGENTS
ACCELERATING SELF-SUFFICIENCY & PROSPERITY

CROWN AGENTS' APPROACH TO CLIMATE & HEALTH

Supporting Government partners to build health system resilience and move towards sustainable low carbon healthcare

INTRODUCTION

Climate change is emerging as one of the defining health challenges of our time. Between 2030 and 2050, it is expected to cause approximately 250,000 additional deaths per year [WHO, 2022].

The impacts of climate change on human health that are driving these additional deaths occur directly from extreme weather events (i.e. drowning or accidental loss of life), heat stress, respiratory illnesses and exacerbation of existing non-communicable diseases as well as indirectly through vector and water-borne diseases, malnutrition and mental health. A country's health system and infrastructure are vital elements of emergency response, however without targeted efforts to strengthen system resilience, climate events can severely weaken response capacity and negatively impact access to healthcare, particularly for vulnerable populations. Crown Agents delivers impact in challenging contexts and provides practical solutions as a trusted implementation partner.

We support governments to prepare for, adapt to, and mitigate the impacts to health and health systems posed by the changing climate.



Climate change is undermining every dimension of global health monitored, increasing the fragility of the global systems that health depends on, and increasing the vulnerability of populations to the coexisting geopolitical, energy, and cost-of-living crises.

[The Lancet Countdown, 2022]



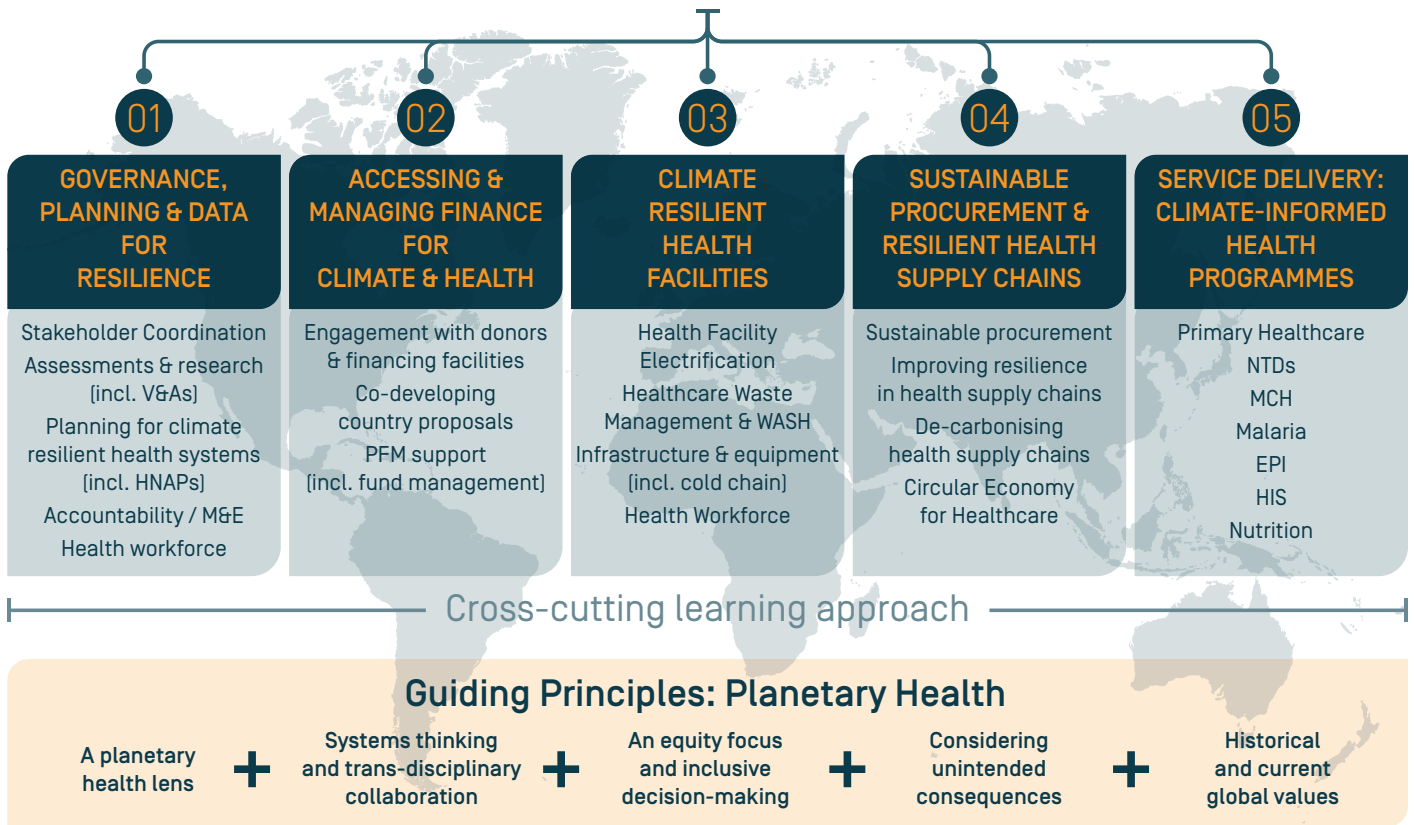
Mount Hampden ZRDC Clinic in Zimbabwe

HOW WE SUPPORT GOVERNMENT PARTNERS TO STRENGTHEN HEALTH SYSTEM RESILIENCE

We collaborate across sectors and disciplines to provide systems-based support to government partners to increase resilience at the health sector level.



THE CROWN AGENTS' FRAMEWORK FOR CLIMATE RESILIENT HEALTH SYSTEMS



HOW CROWN AGENTS SUPPORTS COUNTRIES TO ACHIEVE THEIR COP26 HEALTH COMMITMENTS

As of June 2023, 66 countries have made commitments under the COP26 Health Programme¹. Crown Agents can support governments on their journey to achieving these commitments through implementation support for:



Health-related resilience, vulnerability & adaptation assessments



Inclusive health sector planning for climate adaptation (HNAPs)



Co-development of applications to global climate financing facilities



Governance and PFM



Planning for low carbon resilient supply chains for health

HOW CROWN AGENTS STRENGTHENS RESILIENCE AT THE HEALTH FACILITY LEVEL

We provide a package of support that spans all components required for a health facility to be resilient to withstand the impacts of climate change.

Sustainable reconstruction of health facilities in Ukraine:

We are working in partnership with the MoH in Ukraine to rehabilitate Ohmadyt Children's Hospital in Kyiv. We will design, produce, install, and fit out three prefabricated ambulatories that have autonomous power supply, are energy efficient and resilient, and can operate in a stand-alone fashion.

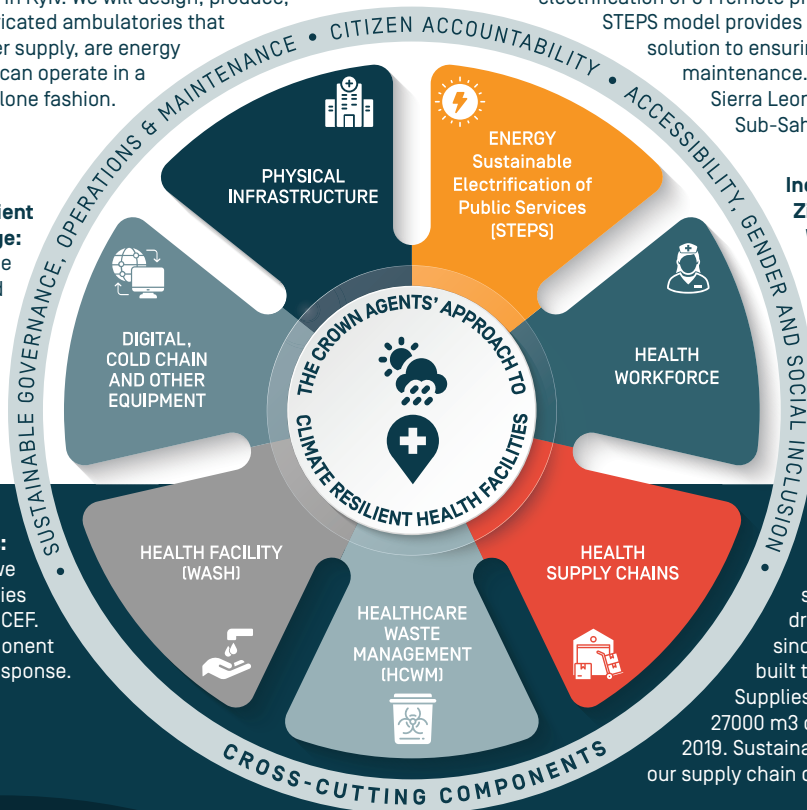
Sustainable health facility electrification: Crown Agents provided 24-hour solar power to over 200,000 people in Nigeria through the solar electrification of 34 remote primary healthcare centres. Our STEPS model provides an innovative blended finance solution to ensuring sustainable operations and maintenance. We are piloting this model in Sierra Leone with plans to scale up across Sub-Saharan Africa.

Solar fridges to ensure a resilient cold chain for vaccine storage:

In Suriname we are supporting the Ministry of Health to build cold chain resilience in the remote interior of the country through provision of solar fridges accompanied by training on their use and upkeep.

Supporting national response to WASH in Healthcare Facilities:

We are a member of the Zimbabwe WASH in Healthcare Facilities Taskforce run by the MoH and UNICEF. Climate resilience is a core component of the response.



Incentivising & retaining Zimbabwe's health workforce:

We have employed results-based financing strategies to drive quality of care, empower and improve retention of the health workforce across 42 rural districts in Zimbabwe. This has resulted in a 25% improvement in quality health care measured across all RBF health facilities.

Last mile delivery in challenging contexts:

Crown Agents has procured, stored and distributed life-saving drugs across 80% of South Sudan since 2012. In Sierra Leone we have built the capacity of the National Medical Supplies Agency and have distributed over 27000 m3 of healthcare commodities since 2019. Sustainable procurement is at the core of our supply chain operations.

Supporting governments to strengthen healthcare waste management:

In partnership with UNICEF, Crown Agents has supported 5 governments (Botswana, Malawi, Azerbaijan, Somalia and Tanzania) to undertake Healthcare Waste Management Assessments, strengthen HCWM governance and develop 10-year roadmaps for HCWM, with environmental sustainability being core to this.



Transporting healthcare waste to an onsite storage facility in Malawi

THE INTERSECTION OF CLIMATE AND HEALTH WITH GENDER, EQUITY AND SOCIAL INCLUSION (GESI)

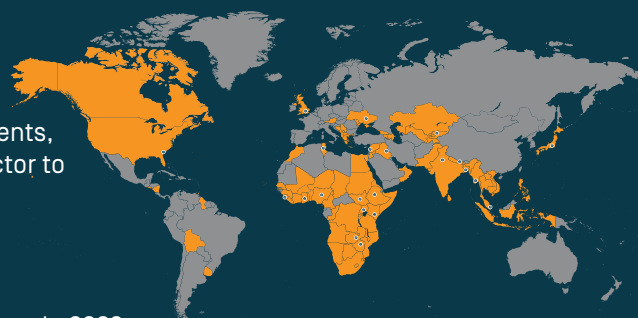
Populations that already face exclusions such as women and girls, people from indigenous or ethnic minorities, people living with disabilities, LGBTIQ individuals and the elderly already face barriers to accessing health services. Climate change amplifies these existing health inequities, thereby worsening health outcomes.

How Crown Agents responds to these complex vulnerabilities

We ensure GESI is mainstreamed throughout all our interventions from the initial design stage through to the evaluation and review of progress. We engage with vulnerable populations in scoping ideas, co-creating solutions and in citizen accountability. We consider GESI when we support governments in their health system design, in planning for service delivery, in infrastructure upgrading, in planning for disaster response and in data use. This ensures we can track progress, deliver impact for vulnerable populations and provide responsive support to governments so they enable all their citizens to live with dignity and independence within the context of a rapidly changing climate.

WHY CROWN AGENTS?

Crown Agents is the not-for-profit international development organisation that works in partnership with clients to design and implement practical solutions to their needs. We work with governments, institutions, donors, foundations, philanthropists and the private sector to tackle the complex challenges of our time.



- We are currently operational in **80 countries**
- We have delivery offices in **19 countries**
- We reached **120 million people** through our global programmes in 2022

The Crown Agents portfolio spans health system strengthening, energy access, governance, supply chains, logistics, crisis response, as well as public financial management and fund management. We draw from this broad skill base to create synergies, build institutional capital, and strengthen system resilience.

 We have a local presence and a global voice: We support government partners to feed local/country level learning into the global dialogue, thereby driving innovation and best practice. We also promote these messages with funders to ensure financing trends reflect the needs on the ground. We use citizen monitoring to drive voice and accountability using Integrity Action's innovative model ⁱⁱ .	We are a member of the Alliance for Transformative Action on Climate and Health [ATACH] and we support partner Ministries to have a strong aligned voice on climate and health at the UN Climate Change summits. We foster collaborative relationships with the private sector, in particular the pharmaceutical sector, drawing on our extensive networks in health supply chains.
 A trusted, reliable and dynamic presence at the country level: Crown Agents leverages existing relations with government and development partners, as well as private sector, academic and community networks to achieve impact.	We are a trusted health sector delivery partner and have decades of experience in implementing health system strengthening programmes across Sub-Saharan Africa and Asia.
 We support countries to achieve global commitments: Climate change risks stalling progress on the SDGs and we target action on these goals as well as the COP26 Health commitments.	In Sierra Leone we have a staff member embedded in the Ministry of Environment and Climate Change as a Climate Change and Sustainability Advisor allowing us to strengthen coordination on climate & health and ensure the health voice in broader climate action.
 Everything we do is solutions focused: The complexity of climate change is often viewed as a challenge; but at Crown Agents we view it as an opportunity to create innovative solutions and leverage economies of scale to maximise impact.	Our SusTainable Electrification of Public Services [STEPS] model aims to overcome common sustainability challenges that lead to poor upkeep of solar installations at health facilities. With Bamboo Capital Partners we have developed a blended finance model for health facility electrification which is transformational at the system level, drives facility-level climate resilience and is designed to be taken to scale.
 Unlocking climate finance for health: Only 0.05% of global climate financing goes to health ⁱⁱⁱ . Crown Agents is engaged with global financing mechanisms to support governments to access available climate financing for health.	We value collaboration and are committed to nurturing effective partnerships across disciplines and sectors to amplify our impact and welcome enquiries for partnership and collaboration.

PLEASE CONTACT

Clea Knight [Principal Consultant, Climate & Health]

clea.knight@crownagents.co.uk

ⁱ<https://www.who.int/initiatives/alliance-for-transformative-action-on-climate-and-health/country-commitments>

ⁱⁱIntegrity Action is part of the Crown Agents' Group Integrity Action - citizen monitoring using tech for development

ⁱⁱⁱThe Climate Policy Initiative [2021] Global Landscape of Climate Finance: 2021 Report