

Agenda

- **Welcome and Framing Remarks**

Silvia Gaya, UNICEF

- **WASH, Energy, and Climate Frameworks and Strategic Actions**

Elena Villalobos, Dr Maggie Montgomery, Salvatore Vinci, WHO

- **Partner Reflections on Strategic Opportunities**

Dave McConalogue, Foreign, Commonwealth and Development Office, UK

- **Case Studies on WASH/Energy/Climate**

Ashrafedin Youya, Ethiopia Ministry of Health

Waltaji Terfa Kutane, WHO Mozambique

Dr. Nurullah Awal, WaterAid Bangladesh (via video)

Laos Ministry of Health (via video)

- **Statements of Action from Partners**

Dr. Sarah Thomsen, Swedish International Development Cooperation

Wanjiku Kuria, World Vision Kenya

Shahid Kamal, HEKS, Swiss Church Aid (via video)

- **Closing and Next Steps**

Dr. Anshu Banerjee, WHO



Strengthening climate resilient health care facilities with basic WASH and energy services

Elena Villalobos, Maggie Montgomery, Salvatore Vinci,
Department of Environment, Climate and Health, WHO

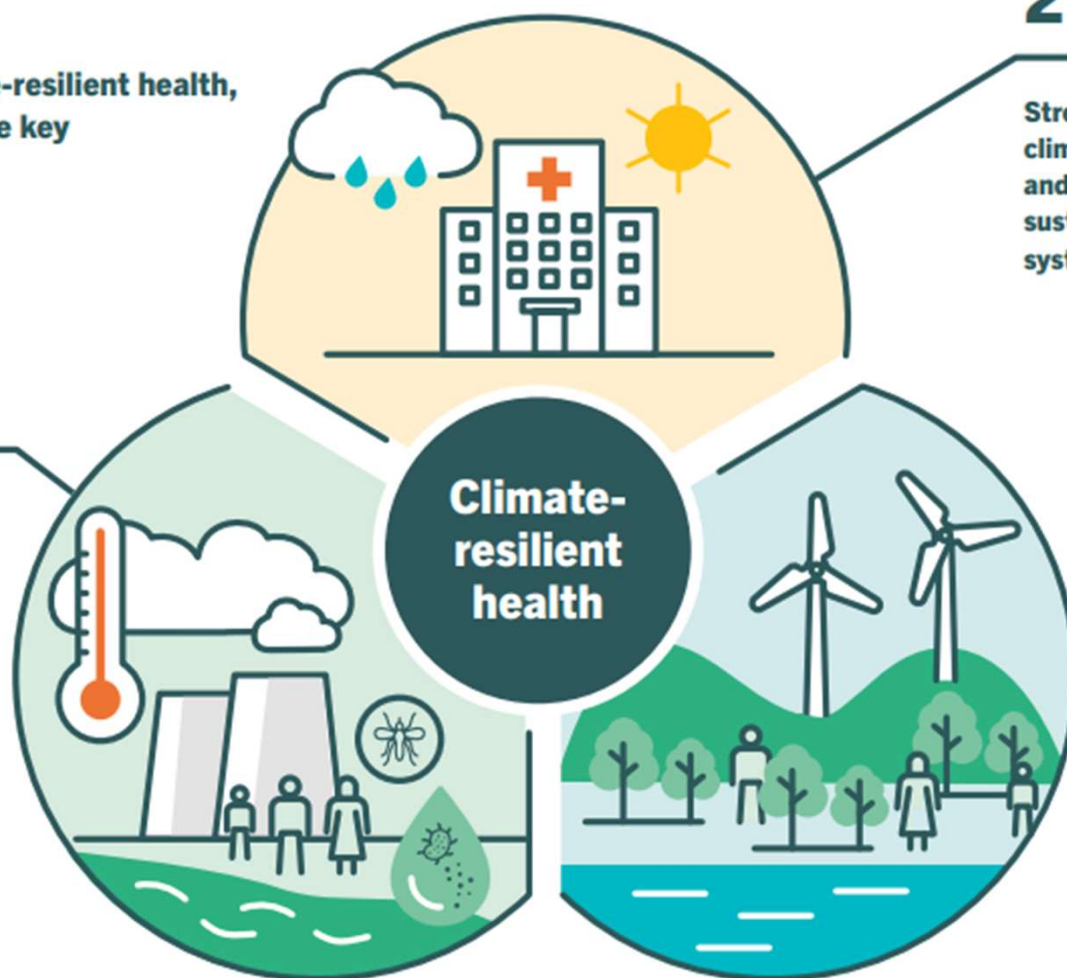


Key Focus Areas

To advance climate-resilient health, WHO works in three key focus areas:

1

Addressing the wide range of health impacts of climate change



2

Strengthening the climate resilience and environmental sustainability of health systems and facilities

3

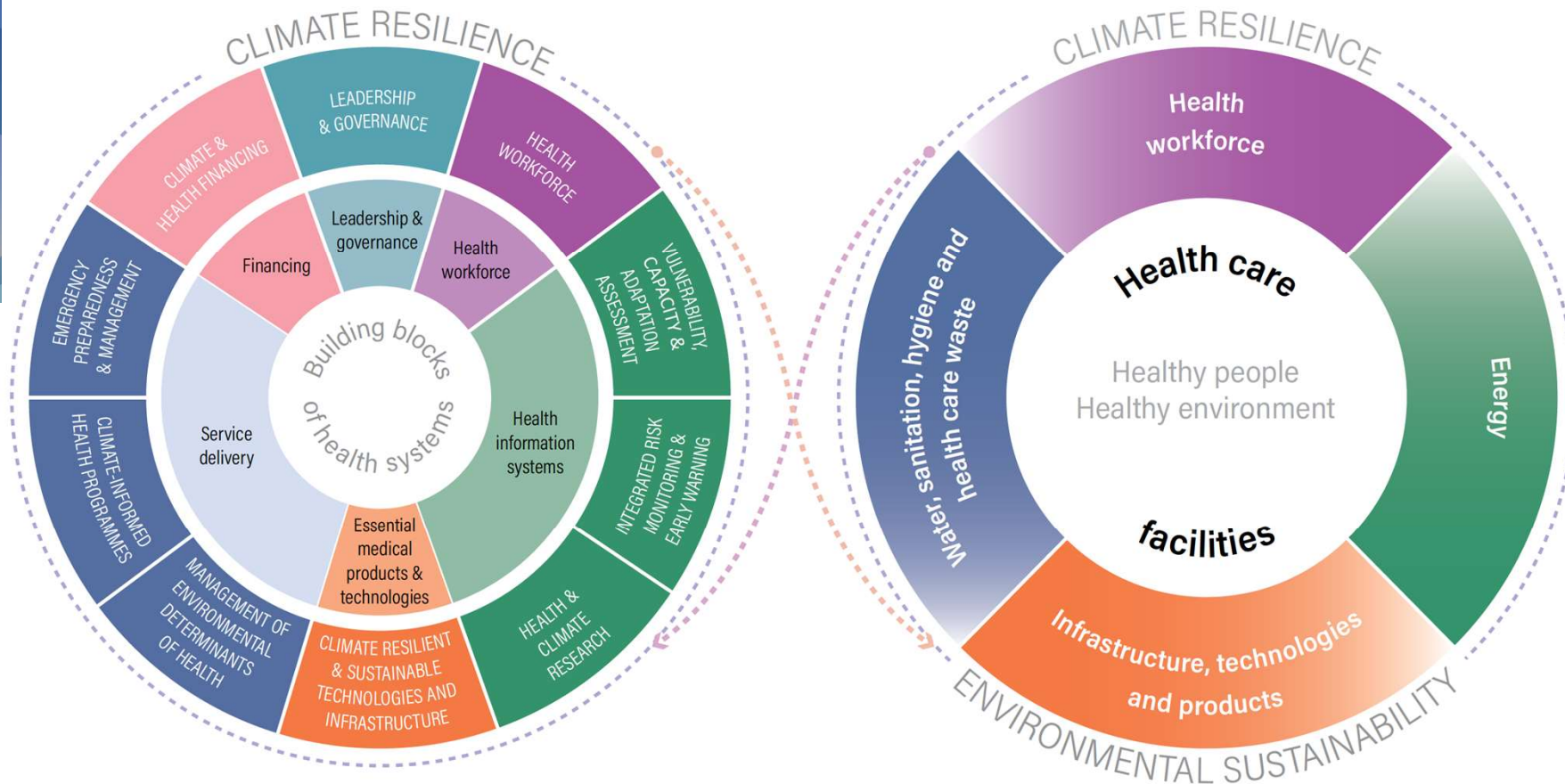
Promoting the health co-benefits of climate change mitigation in other sectors



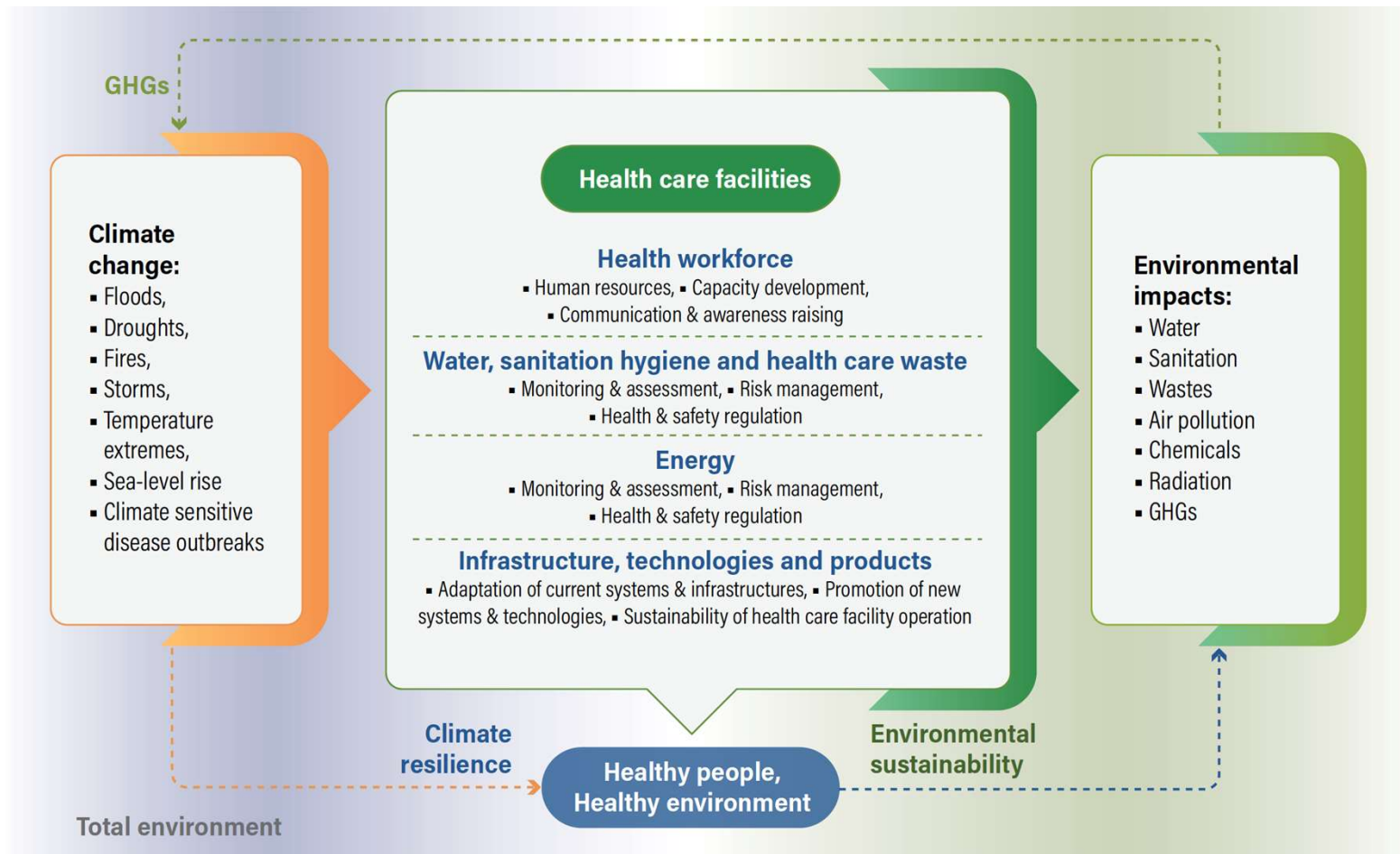
World Health Organization

Climate resilience and environmental sustainability in health care facilities

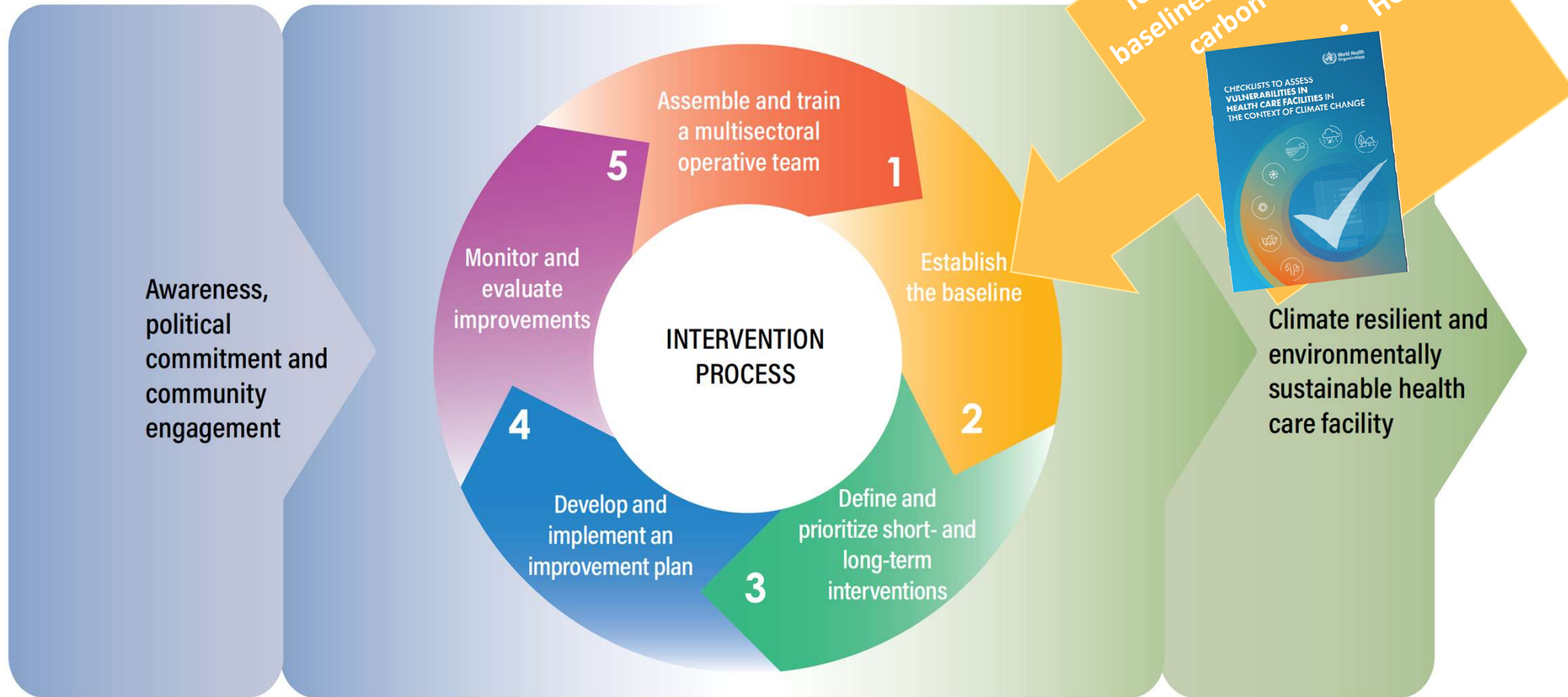
WHO GUIDANCE FOR
CLIMATE RESILIENT AND
ENVIRONMENTALLY SUSTAINABLE
HEALTH CARE FACILITIES



Framework for building climate resilient and environmentally sustainable health care facilities



Framework & process for action:



Health is one of 3 COP26 Science Action areas, with specific Initiatives

Building climate-resilient health systems



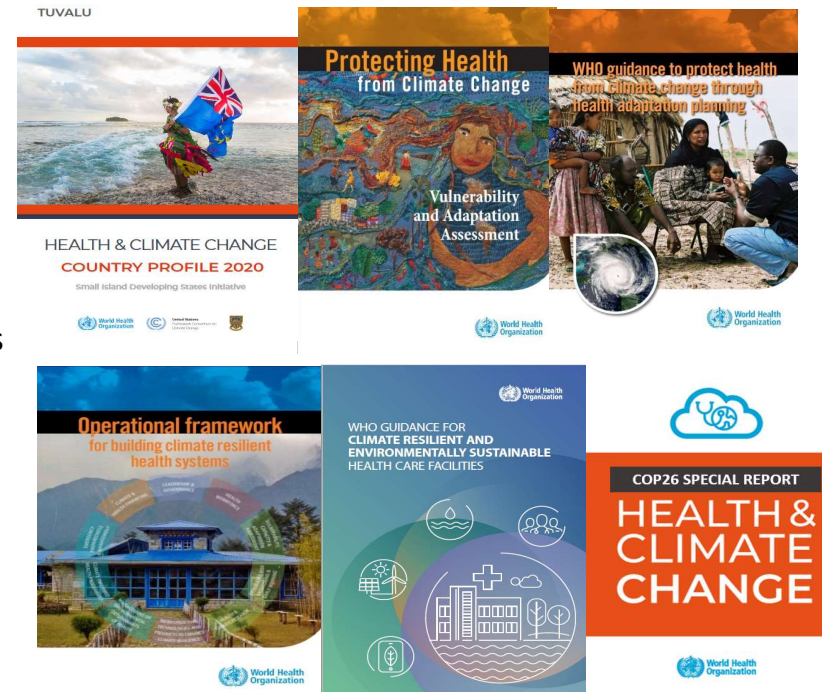
Delivering a 'Net Zero' National Health Service



Low carbon, sustainable health systems

Countries commit to:

- Conduct climate change and health vulnerability and adaptation assessments (V&As) at population and/or HCF level;
- Develop a Health National Adaptation Plan (HNAP) informed by the V&A;
- Use the V&A and HNAP to facilitate health access to climate change funding;
- High ambition/high emitters: Commitment to set a target date by which to achieve health system net zero emissions (ideally by 2050).
- All countries: Commitment to deliver a baseline assessment of GHG emissions of the health system (including supply chains)
- All countries: Commitment to develop an action plan or roadmap by a set date to develop a sustainable low carbon health system.



Huge gaps in basic wash services in health care facilities



- Water services in PHC 50% less compared to hospital; similar inequities for facilities where births occur
- Lack of WASH this undermines quality, equity and dignity of staff and users
- Linked to PHC levers of infrastructure, workforce, monitoring and community engagement

World Health Assembly Resolution: a catalyst for action

At the 2019 World Health Assembly **194 countries** committed to universal WASH access.



8 practical steps

A framework for national action and accountability and the basis for tracking.

Snapshot of progress from 60 early adopter countries

Nearly all countries
are in the process of
updating written
standards



**Nearly 3 in 4
countries** are doing
work to understand their
current status and have
established national
coordination
mechanisms



**Fewer than
1 in 3 countries**
have plans with
dedicated
budgets



**Fewer than 1
in 10 countries**
have integrated
water, sanitation
and hygiene into
monitoring plans



Supporting effective implementation with WASH FIT; V 2.0 coming soon!

WASH FIT Suite of Resources



What is WASH FIT?

Short introduction to WASH FIT

2 pages
5 minute read



Assessment tools

Assessment, hazard & risk analysis tools (support development & implementation of improvement plan & ongoing monitoring)

2 pages
5 minute read



Excel assessment tools
Sanitary assessment forms
Plan monitoring & feedback template



WASH FIT App
Digital tool containing all assessments

Training User Manual

All the materials for training in one place (slides, speaker notes, assessment & evaluation tools, sample agenda etc)

XX pages
30 minute read



Fact Sheets

5 factsheets

2 pages
1 minute reads



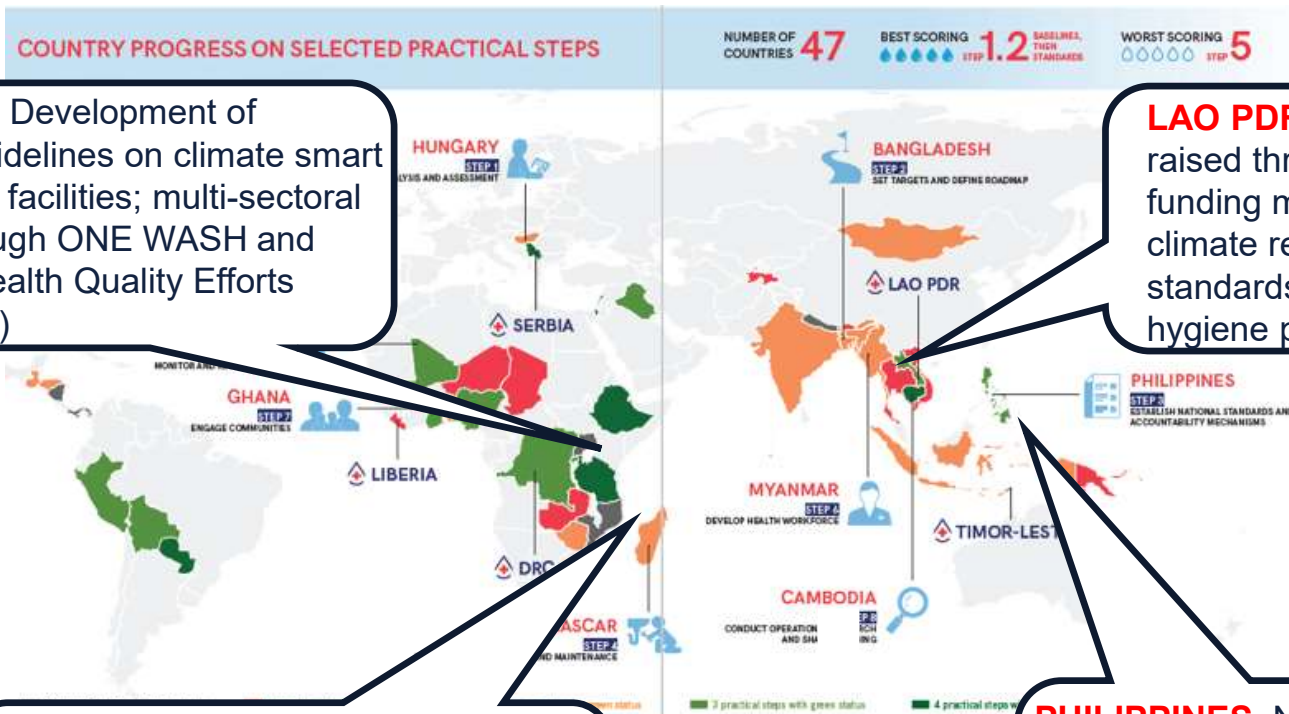
What and where?

- Quality improvement process addressing water, sanitation, hand hygiene, cleaning, health care waste, energy and management
- Implemented in 40 countries since 2015 in collaboration with Ministries of Health and 10 + partners

Version 2.0; what's new?

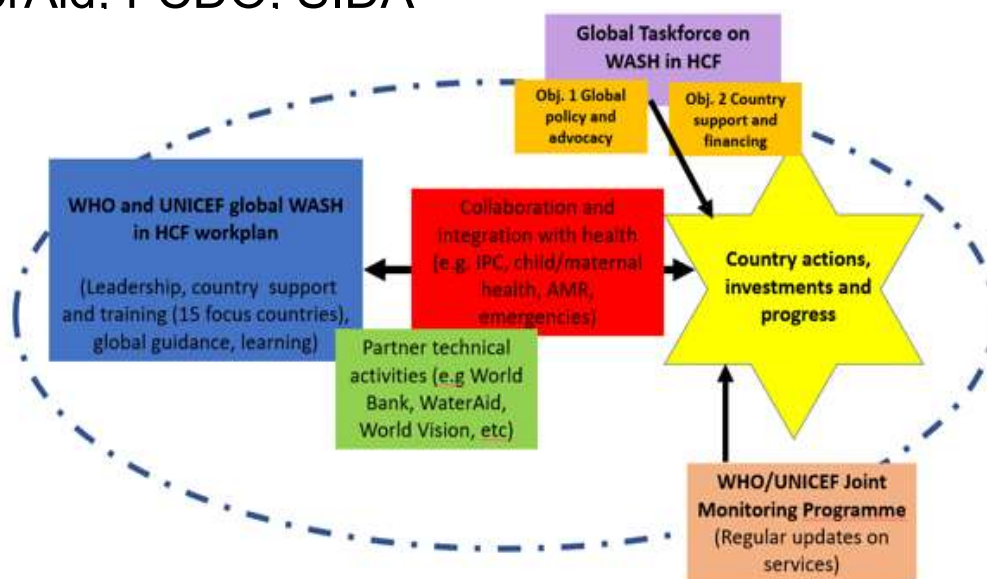
- Streamline climate, energy and gender throughout
- Guide to support effective, modular and flexible training
- Improved data collection and progress monitoring tools
- Tracking implementation and results
- Supporting community of practice

Examples of integrated efforts



Driving strategic action- Taskforce on WASH in HCF

- Strategic global group, established in 2021, to reinforce calls for strong health leadership and government accountability and to learn, share and collectively address bottlenecks
- Co-chaired by WHO leaders with 25 members including Ministry of Health Ghana and Liberia, UNICEF, World Bank, WaterAid, FCDO, SIDA
- Insights paper in Q1 2022



Learn, engage, take action

**Action is
needed
now**



**Develop capacities of
health workforce
to promote and
practice good
hygiene and
improve the
quality of
services**



**Implement targeted plans
with dedicated budget**



**Monitor and review progress in improving services,
practices and the whole health care environment**



**Integrate water, sanitation and hygiene
into regular health care sector
planning, budgeting and
programming**



WASH
in Health Care Facilities

Discover Country Action Resources Contact us

**A Quarter Of All Health
Care Facilities Have No
Basic Water Services.**

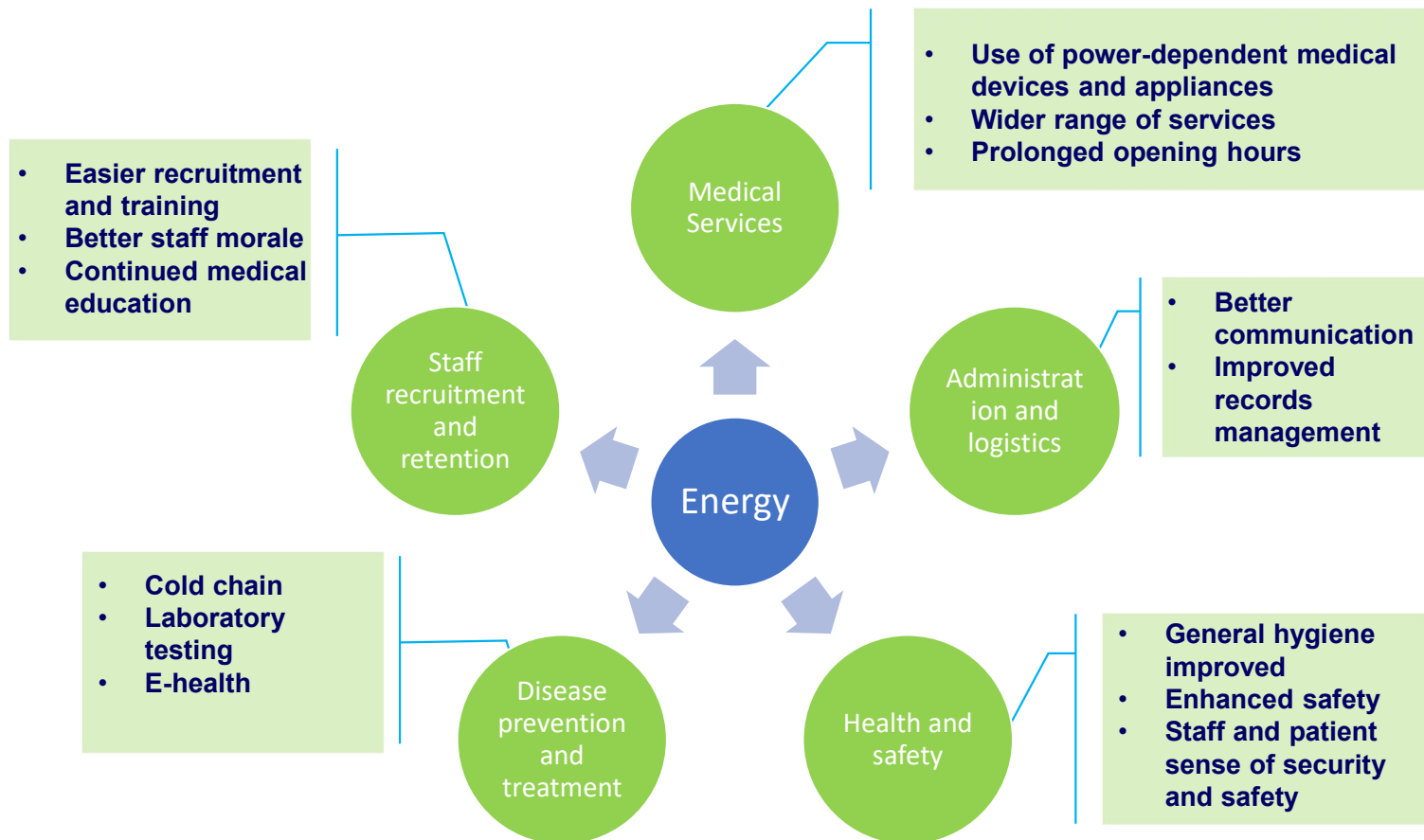
We Aim To Change That.

World Health Organization **unicef**

Learn more about WHO and UNICEF's comprehensive summary of global progress on improving WASH in health care facilities.

**Visit the global WHO/UNICEF WASH in HCF
knowledge portal at: www.washinhcf.org
updated content and format**

Importance of energy for health services



Sustainable energy for health care: looking beyond SDG3 and SDG7

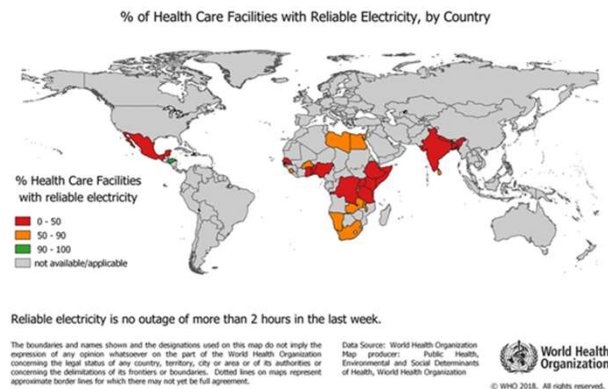


Lack of electricity in healthcare facilities

1 billion people globally are still served by healthcare facilities without electricity

26% of healthcare facilities in SSA with no access to electricity, particularly in rural areas

Even when electricity is available, it is often not reliable



Growing role of decentralized renewable energies

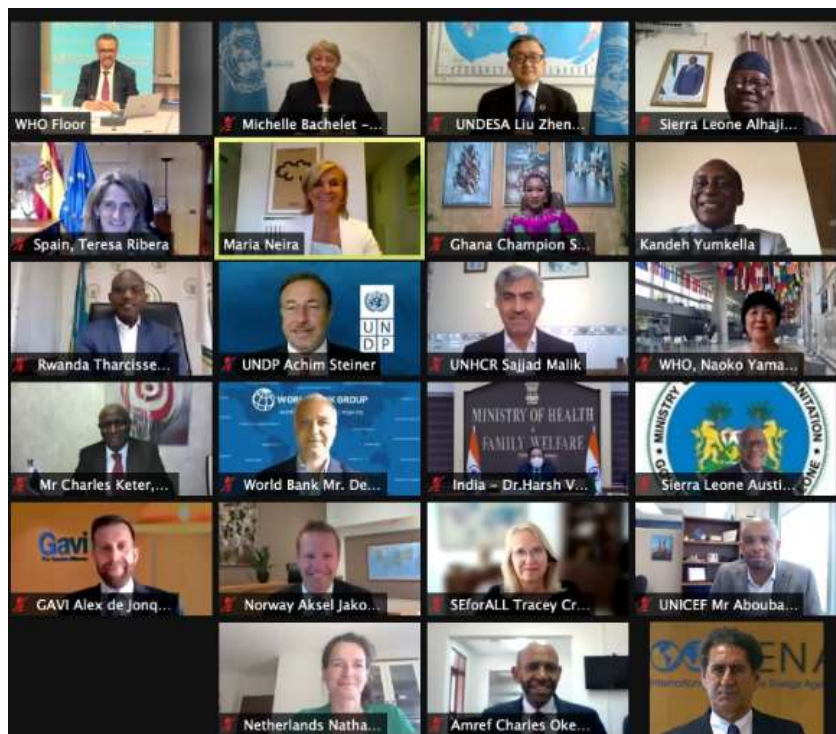


Off-grid solar systems, for example, represent a cost-effective, reliable and rapidly deployable option to accelerate electrification of healthcare facilities, in particular in rural areas

Energizing Health

A **Strategic Roadmap** to promote healthier populations through clean and sustainable energy

endorsed by the **High-level Coalition on Health & Energy** on 9 June 2021



Six Priority Actions

Consider electricity access and clean cooking development priorities

Dramatically increase public and private investments

Provide the necessary human and financial resources to design and implement clean energy plans

Develop tailored policy and financing schemes

Increase intersectoral cooperation

Facilitate collaboration between public, private, and non-governmental actors

Conclusion-collaborative action needed and advantageous

- Fundamental, joint WASH and energy gaps also provides opportunities to improve basic infrastructure in health care facilities-all interventions should be “climate smart”
- Pooling WASH, energy and climate financing supports more integrated and sustainable interventions
- At national level coordinated monitoring and programming improves effectiveness and success of efforts





Foreign, Commonwealth
& Development Office

Climate-resilient Health Care Facilities

- Enabling improved services and better health outcomes
- Prioritisation and scale
- Leadership and finance



**UN CLIMATE
CHANGE
CONFERENCE
UK 2020**

IN PARTNERSHIP WITH ITALY



Credits: United Nations Foundation and Sustainable Energy for All