



# Building Climate-smart Healthcare

## Part 2: Operation Zero

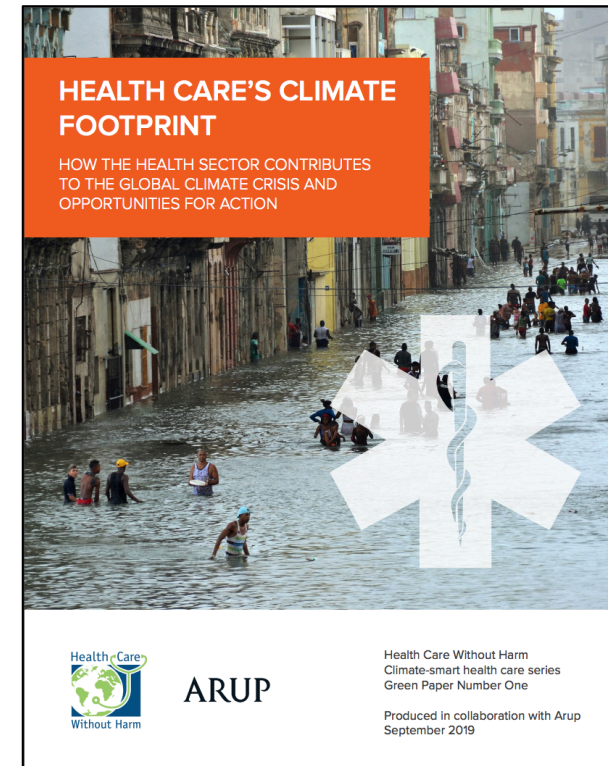
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# The problem...



- Healthcare represents 4.4% of global net emissions
- If it were a country, it would be 5<sup>th</sup> largest emitter
- EU is 3<sup>rd</sup> largest emitter, behind US and China
- Healthcare represents 4.7% of EU net emissions





## The solution...



It is our vision that *every* European country develops a national decarbonisation plan for its healthcare sector, that charts a 'Paris compatible' course to net zero emissions.

**OPERATION ZERO**



# WP1: European Technical Analysis



## **What is it?**

Policy level technical analysis of European healthcare emissions

## **Purpose**

To provide an overview of healthcare emissions in Europe including potential hotspots to prioritise at a Europe-wide level, and set out some common actions that can be taken to reduce emissions.



# WP1 outputs



**Output 1.1:** Publish technical analysis paper, summarising European healthcare emissions, and outlining common actions that can be taken to reduce these.



# WP2: Framework development



## **What is it?**

A framework/methodology/standard.

## **Purpose**

To guide/support *any* national governments/health systems, or other relevant organisation, in developing a roadmap for the decarbonisation of its own healthcare system.



## WP2: Framework development



### **Pilot**

HCWH will partner with four pathfinder national health ministries/health systems to pilot this framework, supporting participants to generate their own detailed climate footprint analysis and decarbonisation roadmaps.



## WP2 outputs



**Output 2.1:** A framework document, detailing a common methodology for measuring the national climate footprint and developing a national-level roadmap for the decarbonisation of healthcare.

**Output 2.2:** Four national-level pilot study footprints and roadmaps for the decarbonisation of healthcare in four European countries.

**Output 2.3:** Four case studies demonstrating the implementation of the framework in pilot countries.





# Timelines

