

Designing a net zero roadmap for healthcare

An overview of the methodology

1st September 2022



1. Overview

- Aim: one-stop shop to start a programme for health system decarbonisation
- Audience: primary analysts, secondary – policy officials



DESIGNING A NET ZERO ROADMAP FOR HEALTHCARE

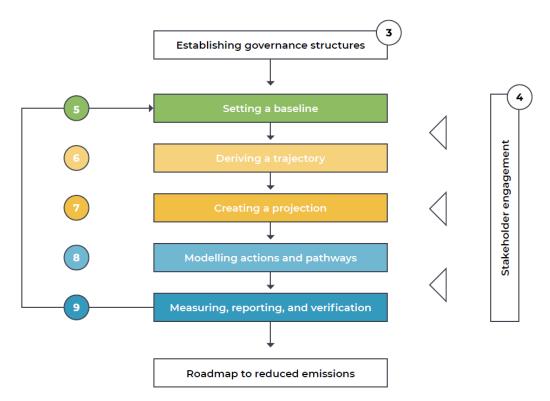
TECHNICAL METHODOLOGY AND GUIDANCE





2. Structure

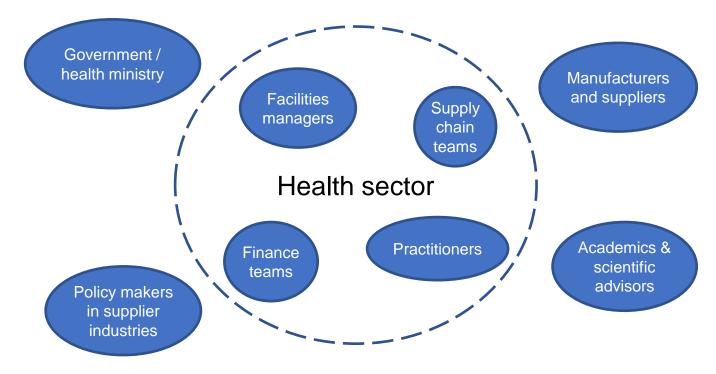
Figure 4: Overarching structure of the roadmapping process, covering the steps detailed in this Methodology. The numbers cross reference to the numbered sections in this Methodology.





3. Key takeaways from the Method

Stakeholder and governance



Health Care Without Harm

ARUP

3. Key takeaways from the Method

Data and model

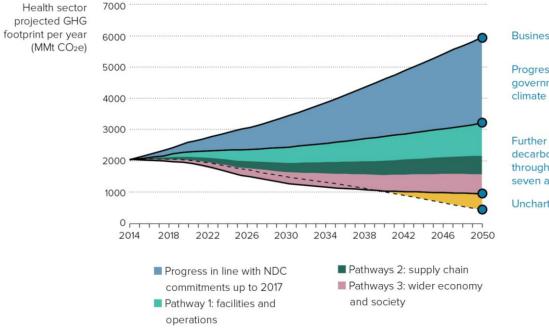
- Roadmap provides frame of reference for model creation not an instruction manual
- Output model determined by type of data that is available bottom-up gathered data vs. top-down high-level reporting
- Modelling should be approached with continual improvement in mind:





3. Key takeaways from the Method

Deriving a trajectory



Business as usual

Progress in line with governments' energy and climate commitments up to 2017

Further health care decarbonization opportunities through the three pathways and seven actions in this Road Map

Uncharted territory