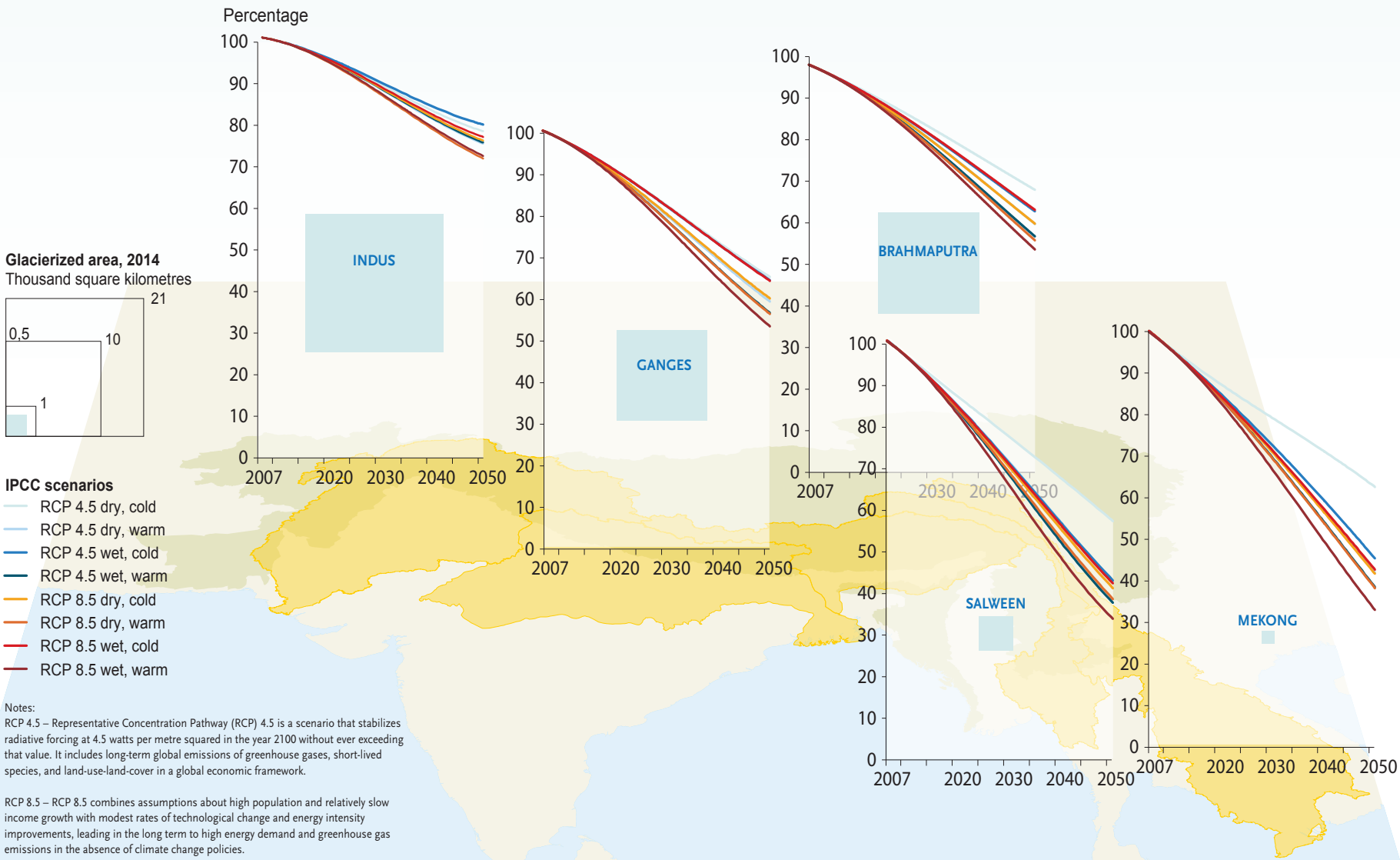
Projected glacial area change by 2050



Notes:
RCP 4.5 – Representative Concentration Pathway (RCP) 4.5 is a scenario that stabilizes radiative forcing at 4.5 watts per metre squared in the year 2100 without ever exceeding that value. It includes long-term global emissions of greenhouse gases, short-lived species, and land-use-land-cover in a global economic framework.

RCP 8.5 – RCP 8.5 combines assumptions about high population and relatively slow income growth with modest rates of technological change and energy intensity improvements, leading in the long term to high energy demand and greenhouse gas emissions in the absence of climate change policies.

Source: Lutz, AF; Immerzeel, WW (2013) *Water availability analysis for the upper Indus, Ganges, Brahmaputra, Salween and Mekong river basins*. Report submitted to FutureWater