

From heat forecasts to health action

Climate-Health Desk at IITM connects climate science with decisions that protect people

15%

higher daily mortality

during two consecutive days above the local 97th percentile of mean temperature

10 Indian cities, 2008–2019



Heat forecast



Health response

Who is at risk? Where? When?

de Bont et al. (2024), Environment International, doi:10.1016/j.envint.2024.108461

The Climate-Health Desk connects timescales to health decisions

The question changes with the forecast horizon

01

DAYS TO WEEKS

Heat and warm-night forecasts

Prepare clinics and outreach

02

THE SEASON

Seasonal outlooks

Plan staffing and public advice

03

THE DECADES AHEAD

Climate projections

Plan cooling and health services

SACCHA co-develops climate-health products with health services and local users.

SASCOF-34 brought the pathway into one room

Malé, 30 April 2026 · Heat Health Initiatives for South Asia



Source: SASCOF-34 / Climate Services User Forum detailed agenda, 30 April 2026.

An annual SASCOF track can grow into a regional forum

A recurring bridge between outlooks, health services and action



Seasonal outlook · health interpretation · preparedness · post-season learning

Proposed annual pathway led by SACCHA with IMD, health agencies, GHHIN, RIMES and regional partners.