



## 5 sustainable solutions to help tackle extreme heat in South Asia

From painting roofs white to geothermal cooling systems, clean and accessible tools exist to help address the growing problem of heat stress

28 5%



Workers paint the roof of a house in Jaipur, India, with solar-reflective white paint. Unlike cooling fans, fans have helped more than 2,000 households paint their roofs, which can reduce indoor temperatures by 4-10°C. (Image: Reuters)

## Recycling Plastic into Shading and Insulation

Pune

Discarded plastic packaging can be recycled into sheets and insulation boards.

Recycling techniques

Sustainable cooling

Using plastic bottle

9 INDUSTRY, INNOVATION  
AND INFRASTRUCTURE



11 SUSTAINABLE CITIES  
AND COMMUNITIES



13 CLIMATE  
ACTION

