





# FCDO-Met Office collaboration with RIMES

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## The Indo-Pacific region is on the frontlines of the climate crisis.

Communities and landscapes across the region are highly vulnerable to climate change impacts, from extreme weather events to rising seas and biodiversity loss.

But despite the scale of the problem, there is a lack of capacity to prepare for a climate-changing world.

CARA is the UK government's most ambitious **regional programme** in the Indo-Pacific that prioritises **climate adaptation and resilience**.

## 9 years

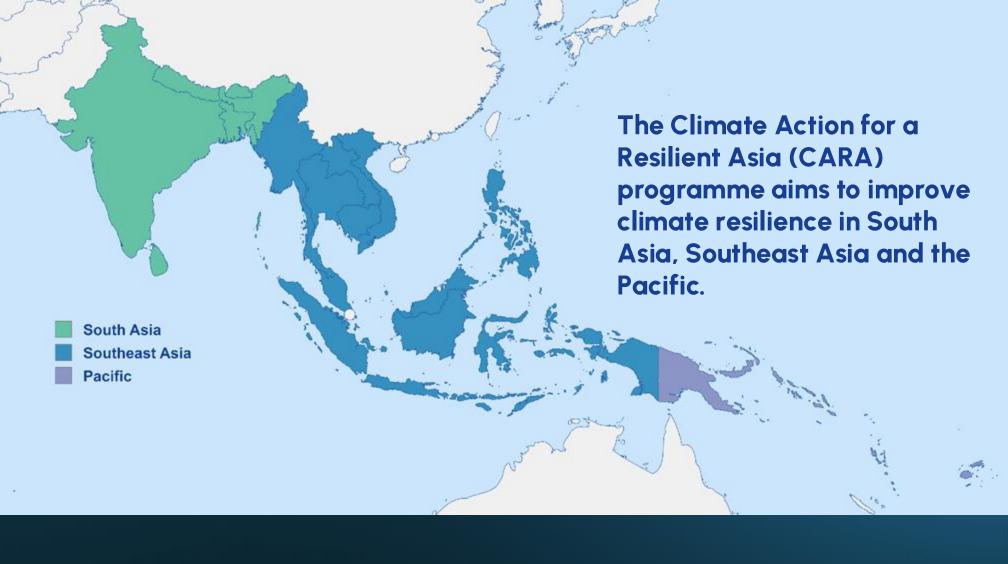
The project runs from 2022 to 2031.

## £274 million

UK government support for CARA.

## 14.4 million people

Will adapt better to climate impacts.



CARA addresses all aspects of climate adaptation through7 interlinked components and 5 implementation partners.

Component	Themes	Partner
Climate Finance Network	<ul> <li>Climate-aligned budgeting and planning</li> <li>Access to international climate finance</li> <li>Forecasting economic impacts</li> </ul>	United Nations Development Programme
Resilient Asia Program	<ul><li>Climate policy and investment</li><li>Transboundary cooperation on air, water</li><li>Knowledge generation and convenings</li></ul>	World Bank
Community Resilience Partnership Program	<ul> <li>Community-led adaptation</li> <li>Strengthening local institutional capacity</li> <li>Pro-poor and women-focused investments</li> </ul>	Asian Development Bank
Urban Resilience Trust Fund	<ul> <li>Climate-resilient urban policy and planning</li> <li>Water, sanitation and waste management</li> <li>Disaster resilience</li> </ul>	Asian Development Bank
Himalayan Resilience Enabling Action Programme (HI-REAP)	<ul> <li>Conservation of biodiversity</li> <li>Transboundary cooperation on air, water</li> <li>Nature-based reduction of disaster risk</li> </ul>	International Centre for Integrated Mountain Development
Weather & Climate Information Services (WISER), Asia Pacific	<ul> <li>Improved weather and climate information</li> <li>Impact-based forecasting</li> <li>Mainstream climate information services into policy</li> </ul>	UK Met Office
Flexible Fund	Managed by the FCDO, the fund is demand responsive embassies and high commissions across to	

#### Collaboration with RIMES



#### Strong record of partnering in South & Southeast Asia

- UK Government support:
  - Climate Action for a Resilient Asia (CARA)
  - Weather and Climate Information Services (WISER)

#### Actively collaborating on (examples):

- Regional Climate Outlook Forums:
  - South Asia Climate Outlook Forum (SASCOF)
  - ASEAN Climate Outlook Forum (ASEANCOF)
- South Asia Hydromet Forum (SAHF)





Keen to explore opportunities for other regions



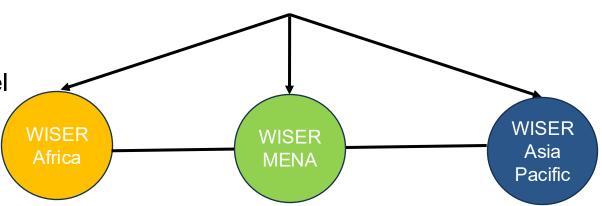
# Introducing WISER

WISER supports the generation, uptake and use of co-produced weather and climate services:

better decision making across sectors at local, national and regional level for a range of users

= building resilience to the impacts of climate change.









# WISER Approach

#### Guided by **principles** emphasising

- Co-production
- Gender, equity and social inclusion
- Innovation
- Partnerships across the value chain
- Sustainable change
- Transformational effect
- Lesson learning



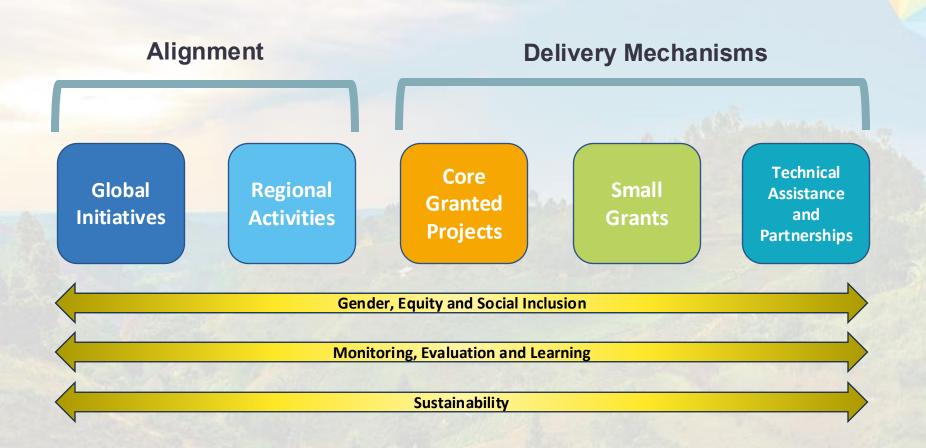








# **WISER Key Elements/Mechanisms**







## Supporting Regional Climate Outlook Forums

### **SASCOF**

Delivered regular regional training on seasonal prediction and

objective outlooks for

South Asia.

Co-production of an enhanced Seasonal Climate Outlook Statement (SCOS) for South Asia.

System developed to provide outlook conditions, crop data and advice to 4000 farmers across Bangladesh and Nepal.



The development of objective seasonal outlooks at regional and national level.



Enhanced co-ordination between regional and national providers of seasonal outlooks in South Asia.



Co-exploration of national level seasonal outlooks, which include guidance for decision makers / sector users.







usefulness of seasonal outlooks,







User Groups















# Supporting South Asia Hydromet Forum (SAHF)



From 2025-30, WISER Asia Pacific in collaboration with RIMES will support:

- 1. Priorities of the Impact Based Forecasting (IBF) Working Group, an existing priority of SAHF aiming to build regional-national collaboration, capacity building, demonstration and upscaling of IBF approaches
- 2. The new working group and roadmap for Climate Services in the South Asia region.









- Continued partnership with RIMES
- Exploring opportunities for connecting, partnering related investment to support 'value-added' and sustainability......





Thank you

